

THE P. 2465
BRITISH Telescope: //
BEING AN
EPHEMERIS
Of the Cœlestial Motions, with an
ALMANACK

For the Year of our Lord 1737.

Of the JULIAN Period 6450.

And the First after Bissextile or Leap-Year.


Containing both the *Heliocentrick* and *Geocentrick* Motions
of the Planets, together with their Latitudes and As-
pects, both Mutual and Lunar.

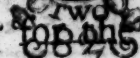
Amplify'd with Astrological Observations

Upon the four Quarters of the Year, the Eclipses, and o-
ther material Configurations of the Planets; being fur-
nished with diverse useful Tables, too numerous to be
here specified, and all other Necessaries fit and commo-
dious for such a Work.

Calculated according to ART, and referred to the
Meridian of LONDON, Metropolis of Great Britain, but to the
Latitude of 53 Degrees North; from New Tables never yet published;
which are so correct and fit for Navigation, that the Longitude by Help
thereof may be discovered to one Degree.

The Fifteenth Impression.

By EDMUND WEAVER, 
Physician, and Student in the Cœlestial Sciences

LONDON: Printed by A. Parker 
Company of STATIONERS. 1737.

Ephemerides. h.

A TABLE of Simple Interest at 5 per Cent.

Princi- pal.	A Week	One Month	Two Months	Three Months	Six Months	Nine Months	A Year
<i>Shillings</i>	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d. q.	s. d.
5	0 0 0	0 0 1	0 0 2	0 0 3	0 1 2	0 2 1	0 3
10	0 0 0	0 0 2	0 1 0	0 1 2	0 3 0	0 4 2	0 6
15	0 0 0	0 0 3	0 1 2	0 2 1	0 4 2	0 6 3	0 9
<i>Pounds</i>							
1	0 0 1	1 0 0	2 0 0	3 0 0	6 0 0	9 0 0	1 0 0
2	0 0 2	2 0 0	4 0 0	6 0 0	1 0 0	1 6 0	2 0 0
3	0 0 3	3 0 0	6 0 0	9 0 0	1 6 0	2 3 0	3 0 0
4	0 1 0	4 0 0	8 0 0	1 0 0	2 0 0	3 0 0	4 0 0
5	0 1 1	5 0 0	10 0 0	1 3 0	2 6 0	3 9 0	5 0 0
6	0 1 2	6 0 0	1 0 0	1 6 0	3 0 0	4 6 0	6 0 0
7	0 1 3	7 0 0	1 2 0	1 9 0	3 6 0	5 3 0	7 0 0
8	0 2 0	8 0 0	1 4 0	2 0 0	4 0 0	6 0 0	8 0 0
9	0 2 1	9 0 0	1 6 0	2 3 0	4 6 0	6 9 0	9 0 0
<i>Tens of Pounds</i>							
10	0 2 2	1 0 0	1 8 0	2 6 0	5 0 0	7 6 0	1 0 0
20	0 5 0	1 8 0	3 4 0	5 0 0	10 0 0	15 0 0	1 0 0
30	0 7 2	2 6 0	5 0 0	7 6 0	15 0 0	2 2 6 0	1 10 0
40	0 10 0	3 4 0	6 8 0	10 0 0	2 0 0	2 10 0	2 0 0
50	1 0 2	4 2 0	8 4 0	12 6 0	2 5 0	2 17 6	2 10 0
60	1 3 0	5 0 0	10 0 0	15 0 0	3 0 0	2 5 0	3 0 0
70	1 5 2	5 10 0	11 8 0	17 6 0	3 5 0	2 12 6	3 10 0
80	1 7 0	6 8 0	13 4 0	2 0 0	4 0 0	3 0 0	4 0 0
90	1 9 2	7 6 0	15 0 0	2 5 0	4 6 0	3 7 6	4 10 0
<i>Hundreds of Pounds</i>							
100	2 1 0	8 4 0	16 8 0	2 5 0	5 0 0	7 10 0	10 0 0
200	4 2 0	16 8 0	3 13 4	5 0 0	10 0 0	15 0 0	20 0 0
300	6 3 0	2 5 0	4 10 0	7 10 0	15 0 0	22 10 0	30 0 0
400	8 4 0	3 13 4	5 16 8	10 0 0	20 0 0	29 10 0	40 0 0
500	10 5 0	4 16 8	6 13 4	12 10 0	25 0 0	36 10 0	50 0 0
600	12 6 0	5 10 0	7 16 8	15 0 0	30 0 0	43 10 0	60 0 0
700	14 7 0	6 13 4	8 13 4	17 10 0	35 0 0	50 10 0	70 0 0
800	16 8 0	7 16 8	9 13 4	20 0 0	40 0 0	57 10 0	80 0 0
900	18 9 0	8 13 4	10 10 0	22 10 0	45 0 0	64 10 0	90 0 0
1000	20 10 0	9 16 8	11 16 8	25 0 0	50 0 0	71 10 0	100 0 0

To find the Interest of 596 Pounds 10 Shill. for a Year, nine Months, and a Week. Place the Sums in order as below, take the Interest of each Sum for each time proposed, and add all together.

	A Year	6 Months	A Week	By adding these
	l. s. d.	l. s. d.	l. s. d.	three Sums to-
Pounds { 500	25 0 0	18 15 0	10 5	gether, you have
90	4 10 0	3 7 6	1 9	the Interest of
60	6 0 0	0 0 6	0 1	the Sum for the
Shillings 10	0 0 6	0 0 4	0 0	time proposed.
	29 16 6	22 3 4	12 4	Viz.
				52 12 4

Note, with the Time for the Year

Common Notes and Moveable Feasts for this Year 1737.

Julian Account	Gregorian	Julian Account	Gregor.
9 Golden Number	9	Feb. 20 Shrove Sund.	March 3
9 Epact	28	April 10 Easter Day	April 21
15 Roman Indiction	15	May 15 Rogation Sun.	May 26
10 Cycle of the Sun	10	May 19 Ascension Day	May 30
B Dominical Letter	F	May 29 Whit-Sunday	June 9
41 Num. of Direct.	52	Nov. 27 Advent Sund.	Dec. 1

The Names and Characters of the Twelve Signs.

♈ Aries	♋ Cancer	♎ Libra	♏ Capricorn
♉ Taurus	♌ Leo	♍ Scorpio	♐ Aquarius.
♊ Gemini	♍ Virgo	♏ Sagittary	♑ Pisces.

The Names and Characters of the Seven Planets, Dragon's Head and Tail, Tellus or the Earth, and Part of Fortune.

♄ Saturn	☉ Sol (the Sun)	☾ Luna (the Moon)	♁ P. of Fo
♃ Jupiter	♀ Venus	♁ Dragon's Head	♁ Tellus
♂ Mars	☿ Mercury	♁ Dragon's Tail	(or Earth)

The Names, Characters and Significations of the Aspects.

♄ Conjunction when Planets are in one Sign & Degree.	
* Sextile when 2 Signs dist.	△ Trine when 4 Signs dist.
□ Quartile is 3 Signs dist.	♁ Opposition is 6 Signs dist.

Upon the Twelve Signs.

- ♈ The Head and Face the *Ram* doth rule,
- ♉ The *Bull* claims Neck and Throat,
- ♊ The Arms and Shoulders fall to th' *Twins*,
- ♋ The *Crab* for the Breast doth vote:
- ♌ The *Lyon* governs Heart and Back,
- ♍ The *Maid* for the Bowels calls,
- ♎ The *Ballance* tries both Reins and Loins,
- ♏ Secrets to the *Scorpion* falls;
- ♐ The Shooting *Horse* sways both the Thighs,
- ♑ The Knees the *Goat* doth greet;
- ♒ The *Water-Bearer* owns the Legs,
- ♓ And the *Fishes* guide the Feet.

Note, The glorious Planet **VENUS** adorns our Evenings with her refulgent Rays until the First of June; at which Time she becomes our Morning Star, and so continues to the Year's End.

A Table of the Terms, and their Returns, 1737

Hilary-Term begins Jan. 24. ends Febr. 12.

Returns or Essoin-days.		Exc.	Ret.	Ap.	W.
In eight days of <i>St. Hilary</i>	Jan. 20	21	22	24	Monday
From the day of <i>S. Hilary</i> in 15 days	27	28	29	31	Monday
On the morrow of Purit. of blest. <i>Mary</i>	Feb. 3	4	5	7	Monday
In 8 days of the Purit. of the blest. <i>Mary</i>	9	10	11	12	Saturday

Easter-Term begins April 27. ends May 23.

From the day of <i>Easter</i> in 15 days	April 25	26	26	27	Wednesday
From the day of <i>Easter</i> in 3 weeks	May 2	3	3	4	Wednesday
From the day of <i>Easter</i> in one month	9	10	10	11	Wednesday
From the day of <i>Easter</i> in 5 weeks	16	17	17	18	Wednesday
On the morrow of the <i>Ascension</i>	20	21	21	23	Monday

Trinity Term begins June 10. ends June 29.

On the morrow of the holy <i>Trinity</i>	June 6	7	8	10	Friday
In eight days of the holy <i>Trinity</i>	13	14	14	15	Wednesday
From the day of the holy <i>Trinity</i> in 15 days	20	21	21	22	Wednesday
From the day of the holy <i>Trinity</i> in 3 weeks	27	28	28	29	Wednesday

Michaelmas Term begins October 24. ends Nov. 28.

From the day of <i>St. Michael</i> in 3 weeks	Oct. 20	21	22	24	Monday
From the day of <i>St. Michael</i> in 1 month	27	28	29	31	Monday
On the morrow of <i>All Souls</i>	Nov. 3	4	5	7	Monday
On the morrow of <i>St. Martin</i>	12	14	14	15	Tuesday
In 8 days of <i>St. Martin</i>	18	19	19	21	Monday
From the day of <i>St. Martin</i> in 15 days	25	26	26	28	Monday

N. B. No Sittings in *Westminster-Hall* on *Ascension Day*, *Midsummer-Day*, the 1st and 2d of *November*, nor on the 2d of *February*.

The *Exchequer* opens Eight Days before any Term, except *Trinity* before which it opens but Four Days. Note, That the first and last Days of every Term, are the first and last Days of Appearance.

*These are the Times prefix'd Causes to try,
When Clients to Westminster swiftly fly;
Some with good Causes, some with bad appear,
Each with My Cause is Good, 'till they come there;
But being try'd. one Half is faulty found.
Perhaps that most applauded falls to Ground.*

The following Ephemeris explained.

January 24th, I find (by the first Column of the Left hand Page) to be Monday; by the second Column it appears that upon that Day the Term begins at *Westminster*; and guiding my Eye still forward, I find that the Moon sets that Night 49 min. past 9; and was South at 22 min. past 3 Afternoon; By the last Column it appears that what we call the 24th of *January*, is by all such as make use of the *Roman* (or *Gregorian*) Stile, accounted the 4th of *February*: Also against the same Day near the Bottom of this Page, I find that this Day with us is 8 hours 59 min. long, and that our Days are increased 1 hour 41 minutes.

By the five following Columns I perceive, that ♄ sets 58 min. past 2 that Morning, ♅ sets 27 min. past 5 at Night; ♆ sets 5 min. past 1 in the Morning; ♇ 16 min. past 8; and ♈ 4 min. past 6, both at Night.

Against this same 24th Day in the Top of the other Page, I find that the Sun rises 31 min. past 7, and sets 28 min. past 4, and that Day breaks 26 min. past 5; the other five Columns shew that the Latitude of ♄ is $10^{\circ} 42'$ S. that of ♅ $0^{\circ} 53'$ South also; that of ♆ $1^{\circ} 19'$ North; that of ♇ $0^{\circ} 44'$, and that of ♈ $0^{\circ} 28'$, both of these South.

Again, looking this same Day somewhat lower down, I find the ♄ 's Place $7^{\circ} 2'$ of ♈ , which the second Table in this Almanack (*viz.* that next the Table of Interest) shews to have dominion over the Head and Face: The ♄ 's Lat. is this Day $1^{\circ} 43'$ S. The \odot 's Place is $\approx 15^{\circ} 49'$, that of ♄ $4^{\circ} 42'$ II ; that of ♅ $26^{\circ} 35'$ \approx ; that of ♆ $13^{\circ} 7'$ II ; that of ♇ $24^{\circ} 56'$ X , and that of ♈ $2^{\circ} 9'$ X also. The \odot 's Declination being $16^{\circ} 8'$ South.

It appears also by the Columns of ♄ and the \odot , that the ♄ came to a Sextile of the former at 7 in the Morning, and to the same Aspect of the latter at 20 Hours past Noon, *viz.* at 8 the next Morning.

Lastly, At the Bottom of this Page, I find that this Day Clocks and Watches are $14' 35''$ faster than a good Sundial, and that the true Place of \odot is $\text{III} 18^{\circ} 22'$. The Heliocentrick Place of the \odot is $15^{\circ} 49'$ II ; that of ♄ $100^{\circ} 39'$ II , that of ♅ $28^{\circ} 42'$ \approx , that of ♆ $22^{\circ} 12'$ II , that of ♇ $24^{\circ} 34'$ II , and that of ♈ $1^{\circ} 55'$ II .

January hath XXXI Days.

Full Moon 5 Day 7 minutes past 6 at Night.
 Last Quarter 12 Day 32 minutes past Noon.
 New Moon 19 Day 49 minutes past 8 at Night.
 First Quarter 28 Day at 1 in the Morning.

English Account

Saints Days and Terms.	Moon Sets	The Southing or Fixed Stars.	Moon South	Aspects and Weather.
1 Circumcision	3 M 21		8 N 33	☾ Aldebaran
2 S. aft. Chri.	4 28	Orion's Belt	9 24	
3 Enochus	5 31	9 7 at Night.	10 17	☾ Cold Winds
4 Seth	6 25		11 14	☾ with frosty
5 Simeon	☾ rises	Greater Dog	Morn	☾ Weather,
6 Epiphany	5 N 28	10 33 at Night	0 11	* ☽ ☿
7 Ernardus	6 43		1 5	☾ ☽ ☿
8 Lucianus	8 6	Hydra's Heart	2 1	☾ ☽ ☿ ☽ ☿
9 S. aft. Epip.	9 22	1 5 Morning	2 54	☾ Perigee
10 Agatha	10 42		3 50	☾ attended with
11 Hugianus	Morn	Matters of great Im-	4 41	☾ Snow or cold
12 Benedict	0 3	portance are now upon	5 33	☾ Rain.
13 Hillary	1 18	Camb. Term begins	6 24	☾ ☽ ☿
14 Ox. Term be.	2 27	the Carpet; I wish	7 15	
15 Mauritania	3 37	them a happy Issue.	8 1	
16 S. aft. Epip.	4 41		9 4	
17 Anthony	5 35	The uneasy grumling	9 58	☾ More warm
18 Prisca	6 21	tribe are still dis-	10 48	☾ ☽ ☿
19 Fab. & Seb.	☾ sets	quieting themselves to	11 38	☾ about this
20 Fr. Wales B.	5 N 28	little Purpose.	0 A 26	☾ ☽ ☿
21 Agnes	6 33		1 10	☾ Time, but
22 Vincent	7 40	Since all great Souls	1 56	☾ somewhat
23 S. aft. Epip.	8 45	still make their	2 39	☾ Apogee
24 Term begins	9 49	own Content,	3 22	☾ windy.
25 Conv. S. Paul	10 53	We to ourselves may	4 3	☾ ☽ ☿
26 Polycarp	11 58	all our Wishes	4 47	☾ Frosty and
27 Chrysoftom	Morn	grant;	5 29	☾ more cold;
28 Flavianus	0 59	For nothing coveting	6 17	☾ perhaps Sleet
29 Gildas	2 1	we nothing want.	7 6	☾ or Snow.
30 Last aft. Epip.	3 3	K. Charles I. Marr.	7 58	
31 Saturnus	4 2		8 49	

M D	Length of Days	Days increas.	Saturn Sets.	Jupiter Sets.	Mars Sets.	Venus Sets.	Mercur. Sets.	Aries South	M D
6	7 59	0 41	4 M 8	6 N 14	1 M 23	7 N 22	4 N 22	4 1	17
12	8 17	0 59	5 49	5 56	1 16	7 39	4 46	3 36	23
18	8 37	1 19	5 19	5 40	1 9	7 56	5 25	3 11	29
24	8 59	1 41	2 58	5 27	1 5	8 16	6 4	2 46	4
31	9 26	2 9	2 26	5 6	0 58	8 37	6 33	2 19	11

Sun Rife	
6	8
12	7
18	7
24	7
31	7
M	Moon
D	Place
1	29 8
8	12 11
3	25
4	9 26
5	23
6	7 51
7	21
8	6 m
B	20
10	4 22
11	1 9
12	3 m
13	17
14	0 1
15	14
B	27
17	10 v
18	23
19	6 2
20	18
21	1 1
22	13
B	25
24	7
25	18
26	0
27	12
28	24
29	7
B	20
31	3
M	Clock
6	10
12	12
18	13
24	14
31	15

Sun Rise.		Sun Set.	Day Break.	January 1737. <i>Weaver.</i>																																				
6	8	1	4	0	5	50	1	47	0	52	1	N	8	1	5	29	2	5	5	Plan Lat.																				
12	7	52	4	9	5	43	1	45	0	52	1	12	1	13	1	53	1	53																						
18	7	42	4	19	5	35	1	44	0	52	1	15	0	59	1	25	1	25																						
24	7	31	4	30	5	26	1	42	0	53	1	18	0	44	0	28	0	28																						
31	7	17	4	44	5	14	1	40	0	53	1	21	0	21	1	N	9																							
M	Moon's Place.		D's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Decl. S.																				
D																																								
1	29	8	22	4	8	46	22	10	27	5	6	11	21	8	13	1	16	27	20	6	22	10	48	21	36															
8	12	11	13	5	2	23	28	5	11	9	21	Δ	26			1	46	28	20	4	24	29	21	26																
15	3	25	27	5	3	24	29	5	7	21	17	40				2	*15	29	Δ	33	26	11	21	16																
4	9	26	7	4	48	25	30	5	4	21	5					2	12	44	*8	47	27	53	21	6																
5	23	5	4	17	26	8	32	5	*	2	22	7				3	□	14	2	0	29	8	36	20	54															
6	7	5	10	3	32	27	6	33	5	20	0	22	21			3	18	43	3	13	11	3	19	20	42															
7	21	45	2	33	28	34			4	□	58	22	8	3		4	Δ	13	4	8	26	3	2	20	29															
8	6	12	1	28	29	35			4	22	56	22	2	45		4	21	43	5	23	9	4	45	20	17															
B	20	37	0	14	20	Δ	36		4	Δ	54	23	3			5	14	6	51	6	29	20	3																	
10	4	2	59	1	N	10	11	8	37	4	2	53	23	17		5	44		8	4	8	Δ	12	19	50															
11	12	12	2	20	2	30			4	51	23	Δ	31			6	15	9	17		9	6	56	19	36															
12	3	11	5	23	3	□	39		4	50	23	8	45			6	8	46	10	Δ	30	11	□	41	19	22														
13	17	9	4	12	4	1	40		4	49	23	□	59			7	7	17	11	44		13	7	28	19	8														
14	0	2	51	4	47	5	*	41		4	8	47	24	1	13		7	48	12	□	56	15	14	18	53															
15	14	22	5	3	6	9	42		4	7	46	24	*	27			8	20	14	23	8	16	*	55	18	38														
B	27	43	5	2	7	43			4	45	24	19	41			8	Δ	51	15	21		18	5	44	18	23														
17	10	4	52	4	46	8	44		4	45	24	55				9	21	22	16	*	33	20	28	18	6															
18	23	49	4	12	9	44			4	Δ	44	25	9			9	54	17	12	45		22	11	17	50															
19	6	26	3	28	10	6	45		4	21	43	25	24			10	□	46	18	57		23	53	17	34															
20	18	54	2	34	11	9	46		4	43	25	6	38			10	8	58	20	9		25	6	34	17	18														
21	1	*	9	32	12	47			4	□	42	25	13	52			11	*	30	21	21		27	14	14	17	0													
22	13	11	0	29	13	48			4	7	42	26	7			12	22	3	22	6	32		28	53	16	43														
B	25	9	0	34	14	49			D	*	42	26	21	12	35		23	21	44		0	*31		16	26															
24	7	7	2	43	15	*	49		4	19	42	26	35	13			7	24	56		2	9	16	8																
25	18	50	2	37	16	20	50		4	42	26	*	49				13	40	26		8		3	41	15	49														
26	0	8	40	3	17	51			4	43	27	16	3	14	12		27	19		5	*	7	15	31																
27	12	41	4	11	18	□	52		4	43	27	18	14	6	45		28	31		6	11	29	15	12																
28	24	54	4	43	19	13	52		4	6	43	27	□	32	15	4		29	*	43		7	44	14	53															
29	7	11	20	5	3	20	53		4	19	44	27	5	47	15	52		Y	10	54		8	□	54	14	34														
B	20	9	5	9	21	Δ	54		4	44	28	Δ	1	16	23		2	□	5		9	3	58	14	14															
31	3	26	21	4	58	22	3	54		4	45	28	15	16	16		3	24	16		10	Δ	57	12	50															
Clock fast																					☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Heliocentric Motions.
6	10	51	19	17	27	33			9	59	27	5	13			9	25	42	10	18																				
12	12	33	18	54	3	Ω	39		10	12	27	37	16			12	5	8	18	2	*46																			
18	13	48	18	36	9	45			10	26	28		9	19		13	14	56	29	41																				
24	14	33	18	22	15	49			10	39	28		42	22		12	24	34		1	8	55																		
31	14	48	18	10	22	54			10	55	29		19	25		39	5	11	51	14	11	55																		

February hath XXVIII Days.

Full Moon 4 Day 4 minutes past 6 Morning.
 Last Quarter 10 Day 56 minutes past 9 at Night.
 New Moon 18 Day 18 minutes past 2 Afternoon.
 First Quarter 26 Day 53 minutes past 6 at Night.

English Account

Saints Days and Terms.	The Moon Rises	The Southing of Fixed Stars, with Astral Observations.	The Moon South	Mutual Aspects and Weather.
1 Ignatius	4 M 55		9 N 48	* ♀
2 Purificat. B. V.	5 42	The Councils of Prin-	10 45	Moderate
3 Blasius	6 27	ces are about this	11 42	Weather
4 Veronica	7 rises	Time taken up with	Morn	for the
5 Agatha	6 N 53	Matters of the ut-	0 38	Season.
6 Septuag. Sund.	8 21	most Importance ; but	1 32	Perigee
7 Zacharia	9 39	however laudable their	2 25	☉ ♀
8 Lucius	10 59	Designs may be, they	3 22	
9 Apollonia	Morn	cannot proceed with-	4 17	
10 Scolaria	0 15	out some Considera-	5 9	
11 Euphrastus	1 26	tion.	6 4	
12 Termends	2 29		6 57	☉ ☉
13 Sexages. Sund.	3 30		7 52	From this
14 Valentine	4 20		8 44	☉ ☉
15 Crato	4 56		9 34	Time to the
16 Juliana	5 32		10 19	☉ ♀
17 Concordia	6 4	Virgin's Spike	11 6	End we may
18 Simeon	7 rises	2 26 Morning	11 49	☉ Eclips. visib.
19 Sabianus	6 N 35		0 A 38	☉ ♀
20 Quinquag. S.	7 41	North Ballance	1 28	Apogee
21 Esaias	8 42	4 2 Morning	2 3	expect right
22 Shrove-Tuesd.	9 45	Princess Maria born	2 45	Winterly
23 Ash-Wednesd.	10 49	Scorpion's Heart	3 30	☉ ☉ * ☉ ☉
24 St. Marghies	11 52	5 2 Morning.	4 15	Weather.
25 Victoria	Morn		5 1	Aldebaron
26 Milgitha	0 54		5 52	
27 S. in Lent	1 49	Vindimeatrix	6 41	* ♀ ☉
28 Romanus	2 45	1 25 Morning.	7 39	

M D	Length of days	Days increas.	Saturn Sets	Jupiter Rises	Mars Sets	Venus Sets	Mercu. Sets	Aries South	M D
6	9	50	2 M 3	7 M 14	12 N 54	8 N 55	6 N 28	1 55 +	17
12	10	15	1 41	6 54	12 52	9 14	5 47	1 32 +	23
18	10	40	1 20	6 33	12 51	9 34	Rises	1 10	1
24	11	5	0 59	6 14	12 49	9 54	5 M 46	0 48 -	7
28	11	22	0 45	6 1	12 49	10 7	5 32	0 33 +	11

French Account

Sun
Rise
6 7
12 6
18 6
24 6
28 6

The
M
D
Pla

12 16
13 18
14 18
15 315
16 4 on
17 515
18 0
19 714
20 829
21 913
22 1027

23 1111
24 1224
25 137
26 1420
27 153
28 1615

17 27
18 9
19 21
20 3
21 15
22 2
23 5
24 2
25 1
26 1
27 2
28 1

Wat
6
12
18
24
28

Woman Account

	Sun Rise.	Sun Set	Day Break.	February 1737. Weaver.										
6	7	54	56	5	6	1 S 39	0 S 53	1 N 23	0 N 3	2 N 42				Plan. Lat.
12	6	53	5	8	4	54	1 37	0 54	1 24	0 28	3 30			
18	6	41	5	20	4	43	1 36	0 54	1 26	0 54	3 26			
24	6	28	5	33	4	30	1 34	0 55	1 27	1 21	2 12			
28	6	20	5	41	4	21	1 33	0 55	1 27	1 39	1 17			

The Planets Geocentric Motions and Lunar Aspects.

M	Moon's Place.	D's Lat.	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. S.
12	1 16 57	4 S 29	23 55	4 46	28 31	17*30	4 27	111 547	13 35								
14	2 1 50	3 44	24 55	4*47	28 44	18 1 3	5 Δ 38	12 27	13 15								
15	3 15 28	2 44	25 8 56	4 6 48	28 8 59	18 □ 37	6 6 48	12 57	12 54								
16	4 0 12	1 34	26 18 56	4 □ 47	29 22 14	19 5 10	7 59	13 8 18	12 34								
18	5 15 7	0 19	27 57	4 7 59	29 29	19 Δ 44	9 9	13 21 29	12 13								
19	B 0 2 0	0 N 58	28 57	4 Δ 52	29 43	20 8 18	10 8 19	13 2 30	11 52								
20	7 14 48	2 12	29 58	4 8 54	29 57	20 52	11 18 28	13 20	11 30								
21	8 29 24	3 17	* Δ 58	4 55	* Δ 12	21 26	12 38	13 Δ 1	11 9								
22	9 13 14	4 11	1 3 59	4 57	0 1 20	22 8 0	13 48	12 22 31	10 47								
23	10 27 38	4 48	2 □ 59	4 8 59	0 □ 40	22 15 34	14 57	11 □ 53	10 26								
25	11 11 20	5 17	3 10 59	5 13 1	0 5 55	23 8	16 Δ 7	11 24 8	10 4								
26	12 24 43	5 9	5* 0	5 3	1* 9	23 42	17 9 17	10 15	9 42								
27	B 7 13 49	4 55	6 20 0	5 5	1 12 24	24 16	18 □ 26	9* 17	9 20								
28	14 20 38	4 23	7 0	5 7	1 38	24 Δ 50	19 22 34	8 3 16	8 57								
1	15 3 14	3 38	8 0	5 Δ 10	1 53	25 8 25	20 43	7 14	8 35								
3	16 15 36	2 47	9 0	5 4 12	2 7	25 □ 59	21* 51	6 13	8 12								
4	17 27 50	1 46	10 0	5 □ 15	2 6 22	26 22 33	23 14 0	5 6 11	7 50								
5	18 9 52	0 37	11 6 1	5 15 18	2 9 36	27 7 24	24 8	4 14 7	7 27								
6	19 21 49	0 S 24	12 3 1	5 21	2 50	27* 42	25 16	3 9	7 4								
7	B 3 13 39	1 28	13 1	5* 24	3 5	28 13 17	26 24	2 18	6 41								
8	21 15 20	2 28	14 1	5 4 27	3 19	28 51	27 32	1 33	6 18								
9	22 27 8	3 23	15 1	5 30	3* 34	29 26	28 6 40	0* 57	5 55								
10	23 9 8	4 7	16*	5 33	3 18 48	0 □ 1	29 3 48	0 7 31	5 32								
11	24 20 57	4 44	17 15 1	5 36	4 2	0 6 36	0 8 56	0 □ 16	5 9								
12	25 3 11	5 7	18 0	5 6 40	4 □ 17	12 11	2 3	29 18 52	4 45								
13	26 15 32	5 16	19 □ 0	5 3 43	4 2 31	1 46	3 10	29 33	4 22								
14	B 28 18 4	10 20 7 0	5 47	4 Δ 45	2 21	4* 16	29 Δ 18	3 58									
15	28 11 23	4 47	21 Δ 0	5 51	4 12 59	2 56	5 12 23	29 2 6	3 34								

Watch fast	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio- centric Motions.
6 14 31	18 4	28 57	11 8	27 52	28 35	15 31	22 4								
12 13 49	18 1	5 11	11 22	0* 24	1 30	25 13	25 1								
18 12 41	18 0	11 2	11 35	0 56	4 22	4 56	22 11								
24 11 22	17 59	17 1	11 49	1 29	7 14	14 39	14 25								
28 10 19	17 58	21 0	11 58	1 50	9 7	21 9	12 8								

March hath XXXI Days.

English Account

Full Moon 5 Day 18 minutes past 4 Afternoon.
 Last Quarter 12 Day 22 minutes past 8 Morning.
 New Moon 20 Day 35 minutes past 8 Morning.
 First Quarter 28 Day 15 minutes past 8 Morning.

Saints Days.	Moon Sets	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.
10. Caroline b.	3M39		8 38	Turbulent
2. Amber Week	4 20	Algorab	9 35	Winds with
3. Mauritius	4 59	12 19 at Night.	10 31	♂ ♀ ☐ ♀
4. Lucius	5 31		11 25	(5th Day
5. Eusebius	☐ rises	North Ballance	Morn	Eclips. invil.
6. S. in Lent	7 N14	3 2 Morning.	0 20	☐ Perigee
7. Psephenus	8 39		1 15	Thunder Claps
8. Felix	10 5	The Aspects of this	2 10	and frequent
9. Prudencia	11 18	Month are of a ma-	3 8	♂. D. and N.
10. Agapirus	Morn	lignant Quality, threa-	4 4	Storms of Hail
11. 40 Martyrs	0 26	tening Theft, Rapine,	5 2	☐ ♀ ☐
12. Greg. Mag.	1 29	and all kinds of Vil-	5 54	and Rain.
13. S. in Lent	2 21	lany.	6 45	♂ ♀ ☐
14. Theodorat	3 6		7 40	* ☐ ♀
15. Aristobulus	3 43		8 26	
16. Cyriacus	4 13	New Turns and Chan-	9 15	
17. Patrick	4 46	ges every Day,	10 0	
18. Edwardus	5 4	Are of inconstant	10 42	
19. Joseph	5 26	Chance, the con-	11 22	Tempestuous
20. S. in Lent	☐ sets	stant Aris;	0 A 9	☐ Anogee
21. Benedictus	7 N45	Soon she gives, soon	0 51	☐ ♂ ♀
22. Paulus	8 47	takes away,	1 36	still, but
23. Victorin	9 51	She comes, embraces,	2 20	more
24. Marcus	10 56	nauseates you and	3 7	favourable
25. Annunci. B. V.	11 52	parts.	3 54	than at the
26. Castorius	Morn		4 45	Beginning.
27. S. in Lent	0 47	North Ballance	5 37	
28. Rupert	1 36	1 52 Morning	6 29	
29. Cyrillus	2 19		7 23	
30. Guido	2 59	South Ballance	8 19	* ☐ ♂
31. Aldelinus	3 31	1 16 Morning.	9 12	

M.	Length of Days	Days increas.	Saturn Sets	Jupiter Rises	Mars Sets	Venus Sets	Mercu. Rises	Aries South	M. D.
6	11 47	4 30	12 N23	5 M40	12 N41	10 M26	5 M25	0 11 +	17
12	12 13	4 56	12 4	5 22	12 42	10 44	5 18	23 46 -	23
18	12 37	5 20	11 45	5 2	12 40	11 3	5 12	23 24 +	29
24	13 2	5 45	11 26	4 43	12 36	11 17	5 6	23 2 +	4
31	13 31	6 14	11 4	4 20	12 32	11 35	4 58	22 37 -	11

Sun
Rise

6 6
12 5
18 5
24 5
31 5

11. Moon
D. Pla

1 242
2 88
3 23
4 88
5 23
6 88
7 23
8 8
9 23
10 7
11 21
12 4
13 17
14 0
15 12
16 2
17 6
18 1
19 0
20 1
21 2
22
23 1
24 2
25 1
26 2
27 1
28
29
30
31
W.
6
12
18
24
31

Sun Rife.			Sun Set.		Day Break		March 1737.												Weaver.						
6	6	7	5	54	4	7	1 5 32	0 5 56	1 N 28	2 N 6	0 5 3											Planets Lat.			
12	5	54	6	7	3	52	1 50	0 57	1 28	2 32	1 9														
18	5	42	6	19	3	38	1 29	0 58	1 28	2 58	1 56														
24	5	29	6	32	3	21	1 28	0 58	1 28	3 22	2 24														
31	5	15	6	46	3	2	1 27	0 59	1 28	3 45	2 45														
Moon's Place.			D's Lat.		☉ ☿		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		Dec. S.								
1	24	56	4	5	10	22	19	0	5	55	5	13	3	31	6	29	29	10	3	11					
2	8	27	3	12	23	0	5	19	59	5	27	4	15	6	72	35	29	20	2	47					
3	23	2	2	3	23	59	6	0	3	58	42	4	41	8	41	29	35	2	23						
4	8	11	0	45	24	59	6	21	7	52	56	5	19	7	9	41	29	10	51	59					
5	23	22	0	N 38	25	59	6	Δ	11	6	10	5	Δ	52	10	3	52	0	Δ	20	35				
8	8	30	1	57	26	4	58	6	21	15	6	24	6	20	27	11	58	0	50	1	12				
7	23	3	3	9	27	58	6	20	6	Δ	38	7	3	13	2	1	Δ	25	0	48					
8	8	56	4	5	28	57	6	24	6	21	52	7	38	14	8	6	21	3	0	24					
9	23	16	4	46	2	Δ	57	6	8	25	7	0	6	8	14	15	10	9	2	Δ	45	Nor. 1			
10	7	Δ	3	10	2	56	6	15	38	7	4	19	8	8	50	16	13	3	17	31	0	23			
11	21	20	5	16	1	0	56	6	37	7	33	9	2	25	17	16	4	20	0	47					
12	4	W	5	5	2	0	55	6	42	7	Δ	47	10	1	18	19	5	Δ	12	2	11				
B	17	44	4	30	3	54	6	47	8	6	1	10	37	19	Δ	21	6	1	7	1	34				
14	0	W	3	56	4	Δ	53	6	Δ	52	8	15	11	Δ	12	20	3	23	7	5	1	58			
15	12	42	3	3	5	9	53	6	1	35	7	8	25	11	22	48	21	0	Δ	25	8	6	2	21	
16	24	51	2	3	6	52	7	2	8	4	Δ	12	24	22	19	26	9	9	2	44					
17	6	Δ	1	0	7	51	7	0	8	6	56	12	0	5	23	28	10	6	15	3	8				
18	18	42	0	6	8	50	7	1	13	9	4	5	13	13	23	Δ	30	11	8	24	3	30			
19	0	V	1	12	9	49	7	Δ	18	9	22	14	1	1	25	12	12	36	3	54					
B	12	16	2	14	10	21	48	7	1	4	24	9	36	14	Δ	47	26	31	13	50	4	17			
21	24	8	3	12	11	47	7	29	9	49	15	5	22	27	31	15	6	4	41						
22	5	0	4	8	12	46	7	34	10	Δ	2	15	58	28	30	16	Δ	24	5	3					
23	17	54	4	46	13	45	7	40	10	8	16	16	34	29	30	17	Δ	44	5	26					
24	29	58	5	3	14	44	7	0	Δ	29	17	5	0	11	6	29	19	5	5	49					
25	12	0	5	14	15	Δ	43	7	15	52	10	21	42	17	6	45	1	1	28	20	0	Δ	28	6	12
26	24	35	5	13	16	8	42	7	58	10	55	18	11	21	2	26	21	18	52	6	35				
B	7	0	4	56	17	0	41	8	3	11	Δ	8	18	57	3	25	23	18	6	57					
28	20	20	4	25	18	20	40	8	9	11	7	21	19	33	4	21	24	Δ	45	7	20				
29	3	0	3	37	19	39	8	Δ	15	11	33	20	9	5	Δ	18	26	9	13	7	4				
30	17	31	2	35	20	Δ	37	8	8	21	11	46	26	Δ	45	6	3	13	27	4	38	4			
31	1	Δ	1	21	21	6	36	8	0	Δ	27	11	8	59	21	6	21	7	0	Δ	29	15	8	26	
Watch ta.			☉ ☿		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		♂ ♀		
6	8	35	17	0	58	26	58	12	11	2	23	11	56	0	54	16	6								
12	6	46	17	57	2	Δ	55	12	24	2	55	14	44	10	39	2	Δ	57							
18	4	53	17	53	8	50	12	38	3	27	17	31	20	25	19	25									
24	3	2	17	46	14	44	12	52	4	0	20	17	0	Δ	10	6	Δ	13							
31	1	1	17	35	21	36	13	7	4	38	23	29	11	32	27	12									
Heliocentric Motions.																									

April hath XXX Days.

Full Moon 4 Day 19 minutes past 1 Morning.
 Last Quarter 15 Day 31 Minutes past 9 at Night.
 New Moon 19 Day 21 minutes past 1 Morning.
 First Quarter 26 Day 7 minutes past 6 at Night.

English Account

Saints Days and Terms.	Moon Sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.				
1 Cam. Term e.	4 M 6		10 N 7	♂ ♀				
2 Ox. Term ends	4 34	An old Do ard to warm	11 4	This Month				
3 Palm Sunday	5 0	his frozen Limbs about	12 0	Perigee				
4 Ambrose	5 Rise	this time takes him-	Morn	is suffered in				
5 Marrianus	9 N 0	self a young Bedfel-	1 0	with frequent				
6 Irenes	10 21	low.	1 59	* ♀				
7 Bernaeus	11 28		2 57	☐ ♀				
8 Good Friday	Morn	The Bloom of Beau-	3 56	Showers of				
9 Vincent	0 26	ty other Years de-	4 50	* ♀ ♀				
10 Easter Sunday	1 11	mands,	5 42	Rain.				
11 Monday	1 53	Why is it gather'd	6 33					
12 Tuesday	2 27	by such wither'd	7 23					
13 Hermeneg	2 54	Hands?	8 6					
14 Tibertus	3 17	Age importunes us	8 51					
15 Anastatius	3 40	with a false Desire;	9 33	Pr. Will. bor				
16 Calistus	4 1	Which sparkles out,	10 13					
17 Low Sunday	4 22	but makes no solid	10 57	Apogee				
18 Valerian	4 43	Fire.	11 40	* ♂ ♀				
19 Alphage	5 sets		0 A 24	Pleasant				
20 Ox. & C. T. b.	8 N 53		1 11	Weather				
21 Anselmus	9 54		1 59	now about,				
22 Salerius	10 51		2 52	but not				
23 St. GEORGE	11 41	Vindimeatrix	3 41	without				
24 2 S. aft. Easter	Morn	10 19 at Night.	4 36	♂ ☉ ♀				
25 St. Mark	0 25		5 27	* ☿ ♀				
26 Clerus	1 3	Scorpion's Heart	6 19	* ☿ ♀				
27 Term begins	1 37	1 10 Morning.	7 14	some				
28 Vitalis	2 7		8 5	Showers				
29 Tycheus	2 37	Shining Harp	8 57	of Rain.				
30 Jacobus	3 4	3 20 Morning.	9 52					
M Longh	Days	Saturn	Jupiter	Mars	Venus	Mercu.	Aries	M
D of Days	increas.	Sets	Rises	Sets	Sets	Rises	South	D
6 13 55	6 38	10 N 46	4 M 0	12 28	11 N 44	4 M 49	22 15	17
12 14 19	7 2	10 26	3 39	12 21	11 50	4 46	21 52	23
18 14 42	7 25	10 8	3 19	12 15	11 50	4 33	21 30	29
24 15 4	7 47	10 48	2 58	12 7	11 45	Sets	21 7	5
30 15 25	8 8	10 29	2 37	11 59	11 33	8 N 31	20 44	11

Sun Rise.

Sun Set.

Day Break

April 1737.

Weaver.

	Sun Rise.	Sun Set.	Day Break													Plan. Lat.
6	5 36	58	2 39	1 5 26	1 5 0	1 N 28	4 N 2	2 5 21								
12	4 51	7 10	2 18	1 25	1 1	1 27	4 13	1 53								
18	4 40	7 21	1 56	1 24	1 3	1 26	4 18	1 3								
24	4 28	7 33	1 32	1 22	1 4	1 23	4 17	0 2								
30	4 18	7 43	0 53	1 21	1 5	1 25	4 4	1 N 0								
M	Moon's Place.	D's Lat.	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl. N.
1	16 22	0 8	12 35	8 11 33	12 17 1	21 5	8 9 0	0 49	8 46							
2	1 23	1 N 19	23 34	8 Δ 39	12 25	22 33	8 Δ 54	28 25	9 9							
3	16 35	2 39	24 32	8 11 46	12 37	23 Δ 9	9 12 47	42 3	9 31							
4	1 53	3 44	25 13 31	8 52	12 Δ 50	23 10 45	10 40	5 42	9 53							
5	17 3	3 33	26 29	8 59	13 18 2	24 21	11 33	7 23	10 15							
6	1 57	5 4	27 28	9 8 6	13 15	24 57	12 8 25	9 Δ 7	10 35							
7	16 25	5 14	28 Δ 26	9 12 13	13 19 27	25 8 33	13 13 15	10 15 52	10 56							
8	1 24	5 6	29 22 25	9 19	13 * 39	26 17 9	14 4	12 39	11 17							
9	13 53	4 42	0 8 23	9 26	13 24 51	26 46	14 52	14 26	11 38							
10	26 56	3 55	1 22	9 33	14 3	27 22	15 39	15 17	11 58							
11	9 33	3 25	29 10	9 Δ 39	14 15	27 55	16 Δ 27	18 * 8	12 18							
12	21 56	2 17	3 18	9 0 46	14 27	28 Δ 34	17 15 15	20 20 0	12 36							
13	4 11	1 14	4 * 17	9 53	14 6 38	29 14 1	18 0	21 54	12 57							
14	15 53	0 18	5 15	10 12 0	14 22 50	29 47	18 14	23 50	13 18							
15	27 36	0 54	6 13	10 8 15	2	30 23	19 6 27	25 48	13 37							
16	9 22	1 57	7 11	10 * 15	15 13	0 6 59	20 * 10	27 47	13 56							
17	21 11	2 55	8 10	10 2 21	15 25	1 * 36	20 23 52	29 0 48	14 05							
18	3 8	2 45	9 8 8	10 27	15 36	22 12	21 34	1 0 51	14 34							
19	15 1	1 25	10 13 6	10 34	15 * 47	2 49	22 14	3 16 54	14 52							
20	27 8	4 54	11 4	10 41	15 2 58	3 25	22 53	6 0	15 16							
21	9 22	5 9	12 2	10 6 49	16 10	4 2	23 30	8 8	15 28							
22	21 47	5 12	13 0	10 3 56	16 13 21	4 39	24 6 6	19 17	15 46							
23	4 27	4 59	13 * 58	11 3	16 Δ 32	5 6 15	24 4 40	12 * 28	16 4							
24	17 17	4 31	14 19 56	11 11	16 23 43	5 15 2	25 13	14 18 42	16 21							
25	0 18	3 43	15 54	11 * 18	16 53	0 28	25 45	16 54	16 3							
26	13 40	2 50	16 52	11 20 26	17 4	7 4	26 * 16	19 6	16 55							
27	27 20	1 46	17 6 50	11 33	17 14	7 * 41	26 23 45	21 12 17	17 10							
28	1 20	0 31	18 Δ 48	11 40	17 8 24	8 18 17	27 12	23 Δ 27	17 27							
29	25 41	0 N 48	19 14 46	11 14 8	17 10 34	8 54	27 36	2 21 36	17 43							
30	10 19	2 6	20 44	11 Δ 55	17 44	9 22 31	28 4 2	27 44	17 5							

Watch No.	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Heliocentric Motions.
6	0 32	17 20	27 18	13 21	5 10	26 13	21 16	17 50					
12	1 51	17 2	3 11 13	13 34	5 42	28 55	0 59	11 19					
18	2 53	16 46	9 8	13 48	0 15	30 37	10 41	9 35					
24	3 36	16 15	14 56	14 1	6 47	4 18	20 21	13 57					
30	3 59	15 45	20 44	14 15	7 20	6 5	29 59	21 26					

May hath XXXI Days.

English Account

Full Moon 3 Day 14 minutes past 9 Morning.
 Last Quarter 10 Day 7 minutes past Noon.
 New Moon 18 Day 42 Minutes past 3 Afternoon.
 First Quarter 26 Day 10 minutes before 1 Morning.

Saints Days and Terms.	Moon Sets	The Southing of Fixed Stars.	Moon South.	Aspects and Weather.
3 S. at Easter	3 M 41	St. Philip and James	10 N 48	Perigee
2 Athanasius	4 5		11 44	
3 Diodorus	5 Rises	A mischievous Pro-	Morn	This Month
4 Florianus	9 N 6	ject is about this Time	0 43	wil in all
5 Gothardus	10 14	upon the Capet.	1 42	Probability be
6 John Por. Lat.	11 7		2 39	
7 Flavia	11 49		3 35	♂ ♀
8 S. at Easter	Morn	True Honesty's against	4 27	
9 Greg. Naz.	0 26	all common Sense,	5 20	attended with
10 Gordianus	0 56	Men must be Knaves,	6 3	cold Winds
11 Christian	1 22	it's in their own	6 49	☐ ♀
12 Pancratia	1 45	Defence:	7 28	and frequent
13 Gliceria	2 6	Tis not weak Truth	8 14	Showers of
14 Boniface	2 29	can reputation save,	8 57	
15 Rogation Sun	2 52	The Knaves will all	9 40	Apogee
16 Ubaldus	3 16	agree to call you	10 23	
17 Bernardus	3 42	Knave;	11 10	♂ ♀ ♂ ♀
18 Diafcorus	3 Sets	Long shall he live in-	11 56	Rain; more
19 Ascension Day	8 N 41	fulked o'er oppres'd,	0 A 45	especially the
20 Dr. Oats	9 41	Who dare be leis a	1 37	former Part.
21 Timotheus	10 28	Villain than the	2 31	
22 S. at Easter	11 7	rest?	3 22	But the latter
23 Term ends	12 42		4 12	Part will be
24 Agripiana	Morn		5 5	more calm,
25 Urbanus	0 12		5 56	♂ ☉
26 Augustin	0 41		6 48	tho' wet and
27 Bede	1 7	Shining Harp	7 41	cloudy.
28 Germanus	1 35	1 27 Morning.	8 32	
29 Whit-Sunday	2 1	K. Charles II. Rest.	9 27	Perigee
30 Monday	2 32	Prs Am. and Car. born	10 22	
31 Tuesday	3 7		11 20	

M D	Length of Days	Days increa.	Saturn Sets	Jupiter Rises	Mars Sets	Venus Sets	Mercu. Sets	Aries South	M D
6	15 44	8 27	9 N 5	2 M 12	11 N 43	11 20	9 17	20 20	17
12	16 0	8 43	8 47	1 50	11 32	10 41	9 54	19 56	23
18	16 15	8 58	8 27	1 27	11 19	10 3	10 10	19 32	29
24	16 28	9 11	8 7	1 3	11 6	9 21	10 13	19 7	4
31	16 37	9 20	7 43	0 36	11 49	8 20	9 55	18 38	11

French Account

English Account

Sun Rise	Moon Pl	French Account
6 4		6 4
12 4		12 4
18 3		18 3
24 3		24 3
31 3		31 3
M 25		M 25
D 10		D 10
13 25		13 25
14 10		14 10
15 25		15 25
16 10		16 10
17 24		17 24
18 8		18 8
19 22		19 22
20 5		20 5
21 17		21 17
22 0		22 0
23 12		23 12
24 22		24 22
25 6		25 6
26 17		26 17
27 29		27 29
28 11		28 11
29 23		29 23
30 6		30 6
31 18		31 18
1 20		1 20
2 14		2 14
3 27		3 27
4 10		4 10
5 24		5 24
6 7		6 7
7 21		7 21
8 34		8 34
9 47		9 47
10 10		10 10
11 24		11 24
12 37		12 37
13 50		13 50
14 3		14 3
15 17		15 17
16 30		16 30
17 43		17 43
18 56		18 56
19 9		19 9
20 22		20 22
21 35		21 35
22 48		22 48
23 1		23 1
24 14		24 14
25 27		25 27
26 40		26 40
27 53		27 53
28 6		28 6
29 19		29 19
30 32		30 32
31 45		31 45

Woman Account

Sun Rife.		Sun Ser.	Day Break.	May 1737.										Weaver.	
6	4 9	7 53	No real Night.	1 S 21	1 S 7	1 N 24	3 N 39	1 N 48	Plan. Lat.						
12	4 0	8 1		1 21	1 8	1 23	3 0	2 12							
18	3 53	8 8		1 20	1 10	1 22	2 4	2 7							
24	3 47	8 14		1 20	1 11	1 21	0 52	1 34							
31	3 42	8 19		1 19	1 13	1 20	0 S 45	0 18							
M	Moon's Place.	D's Lat.	☉ ☽ ♀												

June hath XXX Days.

English Account

Full Moon 2 Day 14 minutes past 3 Morning.
 Last Quarter 9 Day 30 minutes past 4 Morning.
 New Moon 17 Day 59 minutes past 3 Morning.
 First Quarter 24 Day 9 minutes past 6 Morning.

Saints Days and Terms.	Moon Sets	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Ember Week	3M 52		Morn	☿☿☿☿☿
2 Erasmus	Driles	Thwarting and Dis-	0 9	Fair and Hot
3 Pauli	9N 41	cord may at this time	1 6	about this
4 Quirinus	10 23	be expected, it seems	2 2	Time.
5 Trinity Sund.	10 56	to be a religious Af-	3 3	
6 Norbertus	11 23	fair.	3 54	
7 Flavia	11 47		4 30	
8 O. & C. Ter. b.	Morn	Seeming Devotion	5 23	
9 Omphirius	0 10	does but gild a	6 7	☿☿☿☿☿ 10 Day
10 Term begins	0 30	Knave.	6 51	Longest Day
11 St. Barnabas	0 52	K. Geo. II. Inaug.	7 32	☿ Apogee
12 S. aff. Trin.	1 13	That's neither faith-	8 13	More cool
13 Cyrillus	1 39	ful, honest, just,	8 58	with frequent
14 Tiburtius	2 7	nor brave.	9 47	Showers.
15 K. G. II. Pro.	2 42	But where Religion	10 36	
16 Rulandus	3 24	does with Virtue	11 25	
17 Aiban	Driles	join,	0 A 15	
18 Marcus	9N 3	It makes an Hero	1 9	
19 S. aff. Trin	9 40	like an Angel thine.	2 2	
20 Edward	10 12		2 56	Still
21 Demetrius	10 40		3 47	☿☿☿☿☿
22 Paulinus	11 8		4 39	Dragly
23 Agripiana	11 32	Pegasus's Mouth	5 32	for the
24 S. John Bapt.	11 59	2 32 Morning.	6 20	*☿☿☿☿☿
25 Amphianus	Morn		7 15	☿ Perigee
26 S. af. Trin.	0 27	Shining Harp	8 10	
27 Levinus	1 0	11 18 at Night.	9 4	most part.
28 Leo	1 39		10 2	
29 S. Peter & Pa.	2 24	Term ends.	10 59	
30 Com. Pauli	3 19		11 55	

M D	Length of Days	Days increas	Saturn Rises	Jupiter Rises	Mars Sets	Venus Sets	Mercu. Sets	Aries South	M D
6	16 42	9 25	3 M 15	12 N 12	10 N 3	3 M 30	9 N 31	18 14	17
12	16 42	decreas	2 52	11 47	10 21	3 3	8 56	17 49	23
18	16 39	0 4	2 30	11 23	10 5	2 39	8 13	17 24	29
24	16 32	0 11	2 8	10 59	9 49	2 16	Rises	16 59	5
30	16 22	0 21	1 46	10 35	9 31	1 54	3 M 22	16 35	11

Sun
Ri
6 3
12 3
18 3
24 3
30 3
Moon
D. Plac
18 1
2 2
3 16
4 0
5 13
6 16
7 8
8 40
9 27
10 14
11 26
12 8
13 20
14 2
15 14
16 27
17 109
18 23
19 78
20 10
21 4
22 18
23 2
24 16
25 0
26 14
27 29
28 13
29 27
30 11
Watch
6 0
12 1
18 2
24 3
30 4

Sun		Sun		June 1737. <i>W</i> Weaver.																Plan. Lat.	Decl.									
Rise	Set.																													
3	39	8	21		18	19	18	15	1	18	2	8	1	5	3															
3	39	8	21	All	1	19	1	17	1	17	3	18	2	40																
3	40	8	20	Twil-	1	19	1	18	1	15	4	20	4	5																
3	44	8	16	light	1	19	1	20	1	13	4	43	4	48																
3	49	8	11		1	19	1	22	1	11	5	0	4	35																
Moon's	D's																													
Place.	Lat.																													
18	28	5	N	0	21	8	24	16	20	3	22	□	1	29	7	22	8	30	14	13	23	12								
2	45	4	43		22	15	21	16	11	22	6	29	44	21	6	50	14	8	4	23	15									
16	41	4	10	23	16	16	18	22	*	11			0	21	21	11	15	21	23	19										
0	12	3	2	24	15	16	26	22	10	17			0	8	58	20	32	15	35	23	21									
13	19	2	29	25	12	16	△	34	22	22			1	35	19	△	55	15	53	23	23									
6	26	3	1	26	△	10	16	6	42	22	27			2	12	10	12	20	16	6	23	25								
8	31	0	24	27	0	7	16	□	59	22	31			2	49	18	□	46	16	△	15	23	27							
40	31	0	84	28	□	4	16	1	75	22	6	36		3	26	18	20	14	16	16	20	23	28							
2	26	1	41	29	16	1	17		5	22	44	0		4	△	3	17	43	16	R	21	23	29							
14	20	2	50	29	59		17	*	13	22	44			4	3	41	17	*	14	16	□	16	23	29						
11	26	9	3	26	*	56	17	6	20	22	48			5	□	18	16	6	46	16	4	7	23	29						
8	6	4	6	11	53		17	28	22	52				5	19	55	16	20	15	*	54	23	23							
20	8	4	35	2	50		17	36	22	*	55			6	32	15	56	15	15	36		23	27							
2	24	4	55	3	47		17	43	22	55				7	*	9	15	34	15	14		23	26							
14	55	4	59	4	45		17	6	51	23	□	2		7	9	47	15	6	14	14	49		23	24						
27	40	4	51	5	42		17	6	59	23	15	5		8	24	14	1	55				24	21	23	21					
10	38	4	26	6	16	39	18	6	23	△	8			9	1	14	38					13	6	20	19					
23	51	3	47	7	36		18	14	23	23	11			9	38	14	22					13	6	17	23	16				
7	12	2	58	8	33		18	*	22	23	13			10	6	15						14	*	10	12	43	23	12		
20	52	1	57	9	30		18	20	29	23	15			10	5	52	14	12	1			12		7	23	8				
4	31	0	50	10	*	28	18	36	23	18				11	30							13	□	55		11	*	30	23	4
18	26	0	N	23	11	11	25	18	□	44	23	8	20	12	7							13	16	51		10	1	52	22	59
2	24	1	35	12	□	22	18	1	51	23	9	22		12	*	44						D	△	48		10	□	16	22	54
16	29	2	43	13	18	19	18	△	58	23	21			13	18	21						13	21	51		9	13	42	22	49
0	14	3	41	14	16		19	4	5	23	25			13	□	58						13	54			9	△	10	22	43
14	57	4	25	15	△	13	19	13	23	△	26			14	23	35						13	59			8	14	40	22	37
29	11	4	52	16	1	11	19	20	23	14	27			15	12	14	5					8	11			8	11	22	30	
13	27	5	0	17	8		19	8	28	23	□	28		15	*	50						14	6	13		7	46	22	23	
27	33	4	49	18	5		19	9	35	23	17	28		16	4	27						14	1	23		7	8	26	22	15
1	2	4	20	19	8	2	19	42	23	*	29			17	5	14	36					7	17	11		22	8			
Watch for																														
6	0	16	12	4	26	10	15	38	10	41	23	17		28	54	27	29													
12	1	34	11	29	1	53	15	51	11	13	25	55		8	20	14	1													
18	2	50	10	53	7	36	16		5	11	46	28		32	17	49	0	38												
24	3	5	10	30	13	19	16	18	12	19	1	9		27	20	18														
30	4	51	10	5	19		2	16	32	12	51			3	47	6	47	7												
																					Helio		centric							
																					Motions.									

July hath XXXI Days.

Full Moon 1 Day 19 minutes past 2 Morning.
 Last Quarter 8 Day 44 Minutes past 9 at Night.
 New Moon 16 Day 48 minutes past 2 Afternoon.
 First Quarter 23 Day 41 minutes past 10 Morning.
 Full Moon 30 Day 33 minutes past 1 Afternoon.

Englth Account

Saints Days and Terms	Moon Rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.
1 Rutilius	8 N 14		Morn	Good
2 Vintat. Mary	8 50	One of the long Robe	0 46	Harvest
3 S. alt. Trin.	9 19	is about this time pro-	1 39	Weather.
4 Theodorus	9 45	moted to Honour.	2 27	☉ ☿
5 Cam. Comme.	10 9		3 13	* h 6
6 Sixtus	10 29	Honour, that Spark	3 58	at the
7 Tho. Becket	10 45	of the celestial Fire,	4 38	Beginning.
8 Cam. Termen.	11 9	That above Nature	5 22	Apogee
9 Cyrillus	11 37	makes Mankind af-	6 4	
10 S. alt. Trin.	Morn	pire:	6 49	
11 Ox. AG begins	0 4	Ennobles the rude Peo-	7 35	
12 Nahor	0 35	sons of our Frame,	8 23	Conj. D & Q
13 Mildreda	1 13	With thirst of Glory,	9 10	
14 B. moven ura	1 55	and desire of Fame.	10 5	But from the
15 Scribin	2 50		10 57	☿ h 9
16 Faulus	D sets		11 50	New Moon
17 S. alt. Trin.	8 N 13		0 44	☉ ♀
18 Symphorus	8 42		1 38	
19 Rufus	9 5		2 31	to the End
20 Margaret	9 35	Bright * Vulture	3 25	
21 Dog Days beg.	10 2	10 47 at Night.	4 17	Perigee
22 M. Magda'en	10 39		5 17	☉ ♀ 21 D.
23 Apollinor	11 3	Pegasus's Mouth	6 3	
24 S. alt. Trin.	11 38	12 40 at Night	6 57	expect very
25 St. James	Morn		7 52	
26 Anna	0 20	About this Time ex-	8 48	☉ h 4
27 Marth	1 15	pect to bear of a no-	9 43	
28 Celsus	2 6	table Siege, or bloody	10 37	wet and
29 Beatus	3 8	Battle.	11 30	dragly
30 Abdon	D Rises		Morn	Weather.
31 S. alt. Trin.	7 N 50		0 17	

M. Length	Days	Sunrise	Jupiter	Mars	Venus	Mercu	Aries	M.
D of Days	decrea.	Rises	Rises	Sets	Rises	Rises	South	D
6 16	8 0	55	1 M 23	10 N 11	9 N 13	1 M 38	2 M 53	16
17 15	53 0	50	1 3	9 47	8 57	1 24	2 38	15
18 15	35 1	8 0	42	9 23	8 39	1 12	2 36	15
2 15	15 1	23 0	20	9 0	8 2	1 4	2 56	15
5 14	50 1	53 0	0	8 32	8 3	0 59	2 24	14

Sun Rife.		Sun Set.	Day Break	July 1737. Weaver.										Pla. L.	Decl.								
Moon's Phase.		D's Par.	lar.	☉ ☿ ♀ ♃ ♄ ♅ ♆ ♇ ♈ ♉																			
6	3	56	8	4	No reni	1	5	13	1	8	24	1	1	10	53	3	3	58					
12	4	3	7	56	Nighr	1	13	1	2	25	1	1	10	4	56	2	2	23					
19	4	12	7	47	0	15	1	18	1	28	1	1	6	4	42	1	1	9					
24	4	22	7	37	1	12	1	19	1	29	1	1	4	4	2	0	N	34					
31	4	34	7	25	1	43	1	18	1	31	1	1	2	3	54	1	1	30					
M	Moon's Phase.		D's Par.	lar.	☉	☿	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌					
1	25	6	3	N 34	20	14	0	19	40	23	12	9	17	42	14	51	6	0	21	56			
8	8	23	2	39	20	57	19	Δ	55	23	8	29	19	8	19	15	Δ	8	6	54	21	51	
15	21	22	1	37	21	54	20	22	4	23	2	18	20	5	15	13	27	6	D	53	21	42	
22	3	5	0	32	12	51	20	11	23	29	19	34	15	□	4	6	Δ	59	21	32	21	32	
29	16	16	0	S 30	23	Δ	48	20	□	19	23	6	28	20	12	16	2	13	7	6	8	21	23
6	23	24	1	37	24	16	46	20	8	25	12	31	42	20	50	6	3	7	□	22	21	13	
13	10	Y	2	34	25	43	20	*	32	23	26	21	Δ	2	17	*	+	7	20	42	20	2	
20	22	13	2	24	26	□	40	20	1	39	23	25	22	4	5	17	4	32	8	9	20	32	
27	9	4	0	54	6	27	10	38	20	46	23	22	2	43	18	1	8	*	42	20	40		
34	16	24	3	28	35	20	52	23	*	23	23	□	20	18	3	9	10	20	20	28			
1	28	8	1	56	29	*	32	20	59	23	15	21	23	16	5	19	3	10	4	20	17		
8	10	□	2	5	3	30	21	6	6	23	19	24	36	19	6	35	10	53	20	5			
15	23	4	1	55	1	27	21	2	12	23	□	17	25	*	13	20	18	8	11	4	19	53	
22	6	□	0	33	2	24	21	19	23	0	15	25	4	50	20	43	12	6	46	19	8		
29	19	12	3	54	3	22	21	25	2	Δ	12	26	28	21	20	13	1	45	6	19	27		
6	25	Δ	6	3	4	6	21	31	23	7	9	27	5	21	59	15	5	19	13				
13	16	34	2	5	3	16	21	*	38	23	6	27	6	43	22	*	3	16	17	18	59		
20	0	□	0	55	6	14	21	8	44	23	3	28	20	21	23	11	21	17	33	18	45		
27	14	44	0	N 20	7	11	21	□	50	22	8	59	28	59	24	□	3	18	*	55	18	30	
34	28	58	1	34	8	*	8	21	12	56	22	1	45	29	37	24	1	74	5	18	16		
1	13	22	2	37	9	16	6	22	Δ	2	22	52	0	□	14	25	Δ	28	22	□	3	18	1
8	27	32	3	40	10	□	3	22	15	9	22	49	0	*	52	26	2	12	23	1	74	17	45
15	11	41	4	26	11	23	1	22	15	22	Δ	45	1	6	30	26	57	25	36	17	30		
22	25	48	4	54	11	53	22	21	22	19	41	2	□	8	27	43	27	Δ	35	17	14		
29	9	4	5	6	12	Δ	56	22	8	27	22	□	36	21	1	46	28	30	29	4	33	16	55
6	23	37	1	58	13	6	53	22	22	33	22	22	32	3	Δ	24	2	8	17	15	32	16	41
13	7	4	1	33	14	51	22	39	22	27	41	8	2	0	□	5	3	30	16	25			
20	20	44	3	51	15	4	22	42	22	*	22	4	40	0	18	54	5	29	16	7			
27	3	56	2	54	16	46	22	50	22	3	17	5	18	1	44	7	8	28	15	50			
34	16	56	1	57	17	8	44	22	Δ	56	22	12	5	56	2	38	9	8	27	15	34		
1	29	37	0	31	18	2	41	22	12	2	22	7	6	8	34	3	Δ	27	11	26	15	15	
M	Moon's Phase.		D's Par.	lar.	☉	☿	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	Heliocentric Motions.				
5	5	52	9	46	24	46	16	45	13	24	6	25	16	15	29	5	2	25	8				
12	5	53	9	28	0	24	16	59	13	57	9	2	25	44	25	8	16	Y	35				
19	5	54	9	15	6	14	17	12	14	2	11	40	5	15	16	Y	35						
26	5	53	9	4	11	58	17	26	15	2	14	18	14	46	2	□	11						
3	4	42	8	59	18	41	17	42	15	40	17	22	25	54	17	26	27						

August hath XXXI Days.

Last Quarter 7 Day 1 minute past 3 Morning.
 New Moon 15 Day 38 minutes before 1 Morning.
 First Quarter 21 Day 19 min. past 4 Afternoon.
 Full Moon 29 Day 48 minutes past 3 Morning.

Saints Days.	Moon Rises	The Southing of Fixed Stars.	Moon's South.	Aspects and Weather.
1 Lammas Day	8 N 14	When Armies take	1 M 24	Dragly
2 Stephanus	8 36	the Field with e-	1 50	catching
3 Inv. Stephen	8 57	qual Flame,	2 35	Weather
4 Aristarcus	9 19	Their Leaders equal	3 18	Apogee
5 Ofwoud	9 43	and their Strength	4 4	* O h
6 Transf. Christ	10 8	the same;	4 44	* h 8
7 S. aft. Trin.	10 37	They Blow for Blow	5 30	6 O Q
8 Cyriacus	11 11	return, and Wound	6 14	is about this
9 Romanus	11 52	for Wound,	7 1	time to be
10 Lawrence	Morn	And Heaps of Bodies	7 52	expected.
11 Tiburtus	0 39	raise the level	8 47	* 8 Q
12 Clara	1 38	Ground.	9 42	
13 Cassian	2 44	They strike, they	10 36	
14 S. aft. Trin.	4 2	push, they throng	11 30	
15 Assump. Maria	5 21	the scanty Space,	0 A 22	☉ Eclip. Invis.
16 Ambrosius	7 N 46	And where one falls	1 19	More fair a
17 Bonifacius	8 11	another fills his	2 13	☉ Per. Δ 1 Q
18 Helena	8 38	Place.	3 8	few Days.
19 Julius	9 11	Pegasus's upper Wing	3 59	6 8 Q Now
20 Bernard	9 46	12 16 at Night.	4 57	8 4 8 8 4 Q
21 S. aft. Trin.	10 26		5 53	expect rough
22 Timotheus	11 16	Pegasus's Mouth	6 50	Winds, with
23 Quiriacus	Morn	10 38 at Night.	7 45	☐ h 8 fre-
24 St. Bartholem.	0 8		8 38	* 8 Q quene
25 Ludovicus	1 7	A Person of noble	9 32	Storms of Hail
26 Zephirinus	2 13	Birth and excellent	10 20	Rain and
27 Gebhardus	3 18	Parts, is about this	11 10	Thunder.
28 S. aft. Trin.	4 24	☉ Days end.	11 54	☐ h 8 29 Day
29 De. ol. John Bp.	☉ rises	time discarded.	Morn	☉ Eclip. vis.
30 Gaudencia	7 N 11		0 36	8 O 1
31 Adriarius	7 34		1 21	☉ Apogee

Length	Days	Saturn Rises	Jupiter Rises	Mars Sets	Venus Rises	Mercu. Sets	Aries South
6 14	28	2 15	11 N 34	8 N 6	7 N 45	0 M 57	7 N 24
12 14	5	2 38	11 13	7 46	7 3	0 59	7 21
18 13	41	3 2	10 54	7 23	7 16	1 4	7 17
24 13	16	3 27	10 33	7 0	7 0	1 10	7 10
30 12	48	3 55	10 9	6 33	6 42	1 21	6 51

Sun Rife.

Sun Rife.	Plac.
4 4	12 X
4 5	24
5 5	6 Y
5 3	18
5 1	1 X
6 12	12
8 23	23
8 6	6 P
9 18	18
10 19	19
11 14	14
12 27	27
13 11	11 S
8 25	25
9 24	24
10 22	22
11 6	6
12 20	20
13 4	4
14 17	17
15 0	0
16 13	13
17 25	25
18 8	8
19 20	20
20 2	2
21 14	14
6 1	1
12 3	3
18 6	6
24 1	1
31 14	14

Sun Rise.			Sun Set.		Day Break.		August 1737.										Weaver.	
																	Plan. Lat.	
																	Decl.	

September hath XXX Days.

Last Quarter 6 Day 38 minutes past 7 Morning.
 New Moon 13 Day 33 minutes past 9 Morning.
 First Quarter 19 Day 23 minutes past 12 at Night.
 Full Moon 27 Day 24 minutes past 8 at Night.

E. glim Acc. unit

Saints Days	Moon Rises	Observations.	Moon South	Aspects and Weather.
1 <i>Giles</i>	7 N 55		2 N 6	More rain
2 London burnt	8 18	Could I but chuse	2 48	than in the
3 Anno 1666	8 45	what Case of Fleth	3 34	foregoing
4 3 S. aft. Trin.	9 17	I'd we	4 18	Month, but
5 <i>Berlinus</i>	9 56	I'd be a Dog, a Mon-	5 5	still alone,
6 <i>Magnus</i>	10 41	key, or a Bear;	5 53	and perhaps
7 <i>Jonathas</i>	11 37	Of any thing, but	6 44	☉ ☽
8 Nat. V. Mary	12 17	that v. in Anima,	7 37	some
9 <i>Gingonus</i>	0 33	Who is too proud of	8 30	Snowy.
10 <i>Southsea</i>	1 42	being rational;	9 23	
11 14 S. aft. Trin.	2 58	Whole Wisdom does	10 19	
12 <i>Basilica</i>	4 18	his Happinets de-	11 14	Eq. D. and N
13 <i>Amanius</i>	5 51	stroy,	0 A 9	☽ ☽
14 Holy Rood	6 N 51	Aiming to know that	1 4	Perigee
15 <i>Valerianus</i>	7 21	World he should	1 59	Tolerable
16 <i>Eupucinia</i>	7 55	enjoy.	2 58	Weather for
17 <i>Lambert</i>	8 34	Whose utmost Wit is	3 54	late Harvest.
18 15 S. aft. Trin.	9 18	but a vain Pre-	4 52	
19 <i>Januarius</i>	10 14	tence;	5 49	* 1 ♀
20 <i>Ember Week</i>	11 11	Others to please even	6 44	But towards
21 <i>St. Matthew</i>	Morn	at his own ex-	7 39	the End
22 <i>Marinus</i>	0 24	pence;	8 28	turbulent
23 <i>Linus</i>	1 18	For Wits are treated	9 16	☉ ☽
24 <i>Winibald</i>	2 25	just like common	10 0	Wines may
25 16 S. aft. Trin.	3 32	Whores,	10 45	be expected.
26 <i>Cyprianus</i>	4 38	Fight, they're enjoy'd,	11 28	
27 <i>Col. and D.n.</i>	Drises	and then kick'd out	Morn	
28 <i>Privatus</i>	6 N 8	of Doors.	0 11	Apogee
29 <i>St. Michael</i>	6 33		0 55	
30 <i>Leopardus</i>	6 59		1 36	

M	Length of Days	Days decrea.	Saturn Rises	Jupiter Sets	Mars Sets	Venus Rises	Mercu. Sets	Aries South	M
6	12 23	4 20	9 N 40	5 M 2	6 N 25	1 M 36	6 N 38	12 19	17
12	11 59	4 44	9 28	4 38	6 9	1 52	6 24	11 57	23
18	11 33	5 10	9 8	4 19	5 53	2 7	6 10	11 35	29
24	11 8	5 35	8 46	3 46	5 3	2 33	5 57	11 13	5
30	10 43	6 0	8 24	3 23	5 23	2 40	5 41	10 51	11

Sun.				Sub.		Day.		September 1737.												Weaver																					
Rise.		Set.		Break.																																					
6	5 48	6	11	3	42	1 S 21	1 S 37	0 N 43	0 S 54	1 S 4																															
12	6 0	5	59	3	56	1 21	1 36	0 45	0 26	1 50																															
18	6 13	5	46	4	11	1 22	1 35	0 43	0 0	1 31																															
24	6 29	5	34	4	24	1 22	1 34	0 41	0 N 24	3 2																															
30	6 38	5	21	4	37	1 22	1 34	0 35	0 46	3 17																															
M	Moon's		P's		☉		☿		♂		♂		♂		♂		♂		♂		♂																				
D	Place.		Lat.																																						
1	26 V 35	3 55	19	59	25 21 17	18	18	27	4	5 2	9	5	1																												
2	8 29	4 36	20	38	25 19	18	10	27	43	6 19	7	10	33	3	4																										
3	20 23	5 3	21	Δ 37	25 22	18	17	28	Δ 22	7 13	11	5	3	2																											
B	2 II 18	5 14	22	3 35	25 24	17	54	29	1	8 * 15	13	24	2	57																											
5	14 21	5 14	23	3 33	25 27	17	15	29	40	9 13	26	14	Δ 17	1	3																										
6	26 34	5 0	24	19 32	25 22 29	17	38	30	19	10 28	16	1	9	2	11																										
7	9 28	4 30	25	31	25 31	17	Δ 30	0	7 58	11 34	17	3	1	4																											
8	22 33	4 40	26	* 30	25 33	17	15 22	1	* 37	12 41	18	17	53	1	2																										
9	5 27	2 47	27	9 28	25 35	17	15	21	16	13 6 48	20	14	1	0																											
10	16 16	1 39	28	27	25 * 37	17	7	2	55	14 10 55	21	* 31	0	36																											
B	3 III 29	0 22	29	25	25 11 34	17	8 0	3	34	16 2	-2	4 54	0	1																											
12	18 0	0 N 57	30	Δ 25	25 11	16	25 3	4	13	17 9	24	13	50	10																											
13	2 32	2 13	31	12 124	25 12 12	16	46	4	53	18 17	25	30	0	34																											
14	17 55	3 24	2	23	25 Δ 14	16	38	5	+ 32	19 * 24	26	6 45	0	58																											
15	3 III 6	4 20	3	22	25 12 15	16	Δ 31	6	11	20 3 32	27	15 5	1	21																											
16	17 57	4 55	4	21	25 47	16	12 14	6	50	21 39	29	9	1	44																											
17	2 34	5 14	5	* 20	25 48	16	15	7	* 30	22 6 47	0	11 18	2	7																											
B	16 55	5 14	6	5 19	25 49	16	22 9	8	12 9	23 Δ 55	1	25	3																												
19	0 V 53	4 55	7	18	25 17 50	16	2	8	+ 10	25 13 4	2	* 3	2	53																											
20	14 28	4 19	8	12 17	25 51	15	* 55	9	15 27	26 12	3	3	3	3																											
21	27 34	3 30	9	Δ 16	25 51	15	3 49	10	7 27	21	4	3	3	4																											
22	10 27	2 32	10	24 15	25 52	15	42	10	Δ 16	28 30	5	1	3	3																											
23	22 57	1 27	11	13	25 Δ 52	15	35	11	1 26	29 8 39	6	30	4	25																											
24	5 * 16	0 18	12	14	25 6 53	15	6 22	12	6	11 48	7	Δ 23	4	51																											
B	17 31	0 8 48	13	13	25 10 53	15	20 23	12	46	11 45 8	8	4	13	5	15																										
26	29 33	1 54	14	13	R 17 53	15	17	13	26	3 8	8	59	5	57																											
27	11 V 30	2 53	15	8 12	25 53 15	11	14 8	5	4	1	9	4	6	0																											
28	23 20	3 44	16	8 11	25 * 52	15	6 14	5	45	5 28	10	26	3	3																											
29	5 8	1 4	17	11	25 55 2	15	* 0	15	25	6 Δ 38	10	8	53	6	46																										
30	17 3	4 54	18	10	25 52	14	20 54	5	5	7 3 48	11	12	21	7	0																										
Clock No.																						☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
17	6 5	45	8	52	24 32	19	5	19	2	3	51	25	4	8	37																										
23	12 7	50	8	48	0 V 25	19	19	19	35	6	34	4	11	43	25	8																									
29	18 9	51	8	41	6 19	19	32	20	8	9	17	14	24	12	11																										
5	23 11	41	8	30	12 14	19	46	20	41	12	2	24	35	0	39																										
11	30 13	19	8	16	19 10	19	59	21	14	14	47	8	36	48	21	25																									
Heio. Lucia																						Mortus.																			

October hath XXXI Days

Last Quarter 5 Day 6 minutes past 11 at Night.
 New Moon 12 Day 44 minutes past 6 at Night.
 First Quarter 19 Day 4 minutes past Noon.
 Full Moon 27 Day 42 minutes past 2 Afternoon.

English Account

Saints Days and Terms.	Moon Rises	The Soathing or Fixed Stars.	Moon South	Aspects and Weather.
1 Remigius	7 N 28		2 M 22	♂ Aldebar.
2 7 S. St. Trin.	8 3	The Bull's Eye	3 8	Fair and
3 Candidus	8 43	3 2 Morning	3 56	* ♀ ♀
4 Franciscus	9 33		4 45	pleasant at the
5 Thracia	10 31	Pegasus's Mouth	5 36	♂ ♀
6 Faith	11 34	8 1 at Night.	6 27	Beginning.
7 Julia	Morn		7 21	Δ ☉ ♄
8 Demetrius	0 42	Andromeda's Girdle	8 12	
9 18 S. St. Trin.	2 1	11 11 at Night	9 5	
10 Ox. & C. T. b.	3 17		10 0	
11 Probus	4 41	K. G. II. Coronation.	10 56	
12 Walfridus	5 sets		11 49	♂ Perigee
13 Edwardus	5 N 58	A Person of Probity	0 A 47	Frequent
14 Calistus	6 32	and Discretion is about	1 46	Δ ♄ ♂
15 Wulfstan	7 17	this time rewarded ac-	2 45	♂ ☉ ♀ ☉ ♄ ♀
16 19 S. St. Trin.	8 6	cording to his Merit.	3 45	Showers at or
17 Etheldred Vir.	9 2		4 42	about this
18 St. Luke	10 8		5 38	Time.
19 Prothomans	11 14		6 28	
20 Wendolin	Morn	Pegasus's lower Wing	7 19	
21 Ursula	0 23	9 24 at Night	8 5	Fair warm
22 Cordula	1 30	Princes Orange born	8 49	Days, with
23 20 S. St. Trin.	2 34	First * of Aries	9 33	troffy
24 Term begins	3 41	10 59 at Night.	10 15	Mornings to
25 Crispianus	4 45		10 56	Δ ☉ ♄
26 Evaristus	5 48	Seven Stars	11 40	
27 Florentinus	6 rises	12 39 at Night.	Morn	♂ Apogee
28 S. Sim. & Jude	5 N 32		0 26	
29 Narcissus	6 5		1 11	the Months
30 21 S. St. Trin.	6 43	K. George II. born.	1 57	End.
31 Wolfgang	7 25		2 46	

M	Length of Days	Days decreas.	Saturn Rises	Jupiter Sets	Mars Rises	Venus Rises	Mercu. Sets	Aries South	M
6	10 19	6 24	8 N 2	2 M 57	6 M 25	2 M 58	5 N 20	10 29 +	17
12	9 53	6 50	7 38	2 37	6 25	3 17	4 58	10 6 +	23
18	9 30	7 13	7 15	2 7	6 25	3 36	Rises	9 43	29
24	9 7	7 36	6 49	1 42	6 26	3 51	8 M 47	9 20 -	4
31	8 42	8 2	6 19	1 14	6 26	4 13	9 33	8 52 -	11

Sun Rife.		Sun Ser.		Day Break.		October 1737. Weaver.												Plan. Lat.	
						1	2	3	4	5	6	7	8	9	10	11	12	Decl.	S.
6	6 50	5	9	4	49	1322	1333	0N35	1N4	2358									
12	7 34	56	5	0		1 23	1 32	0 32	1 20	1 44									
18	7 15	44	5	11		1 23	1 31	0 29	1 32	0N17									
24	7 26	33	5	22		1 23	1 29	0 26	1 41	1 50									
30	7 39	20	5	33		1 23	1 27	0 22	1 48	2 20									
Nov 1	Moon's Place.	D's Lat.	☉	☿	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
1	29 8	15 58	11	19	10	25 51	14 49	16 45	8 59	11 42	7 31								
2	10 11	57 5	14	20	Δ 9	25 51	14 44	17 Δ 25	10 22	9 11	57 54								
3	23 35	4	21	20	5	25 50	14 17	18 3 5	11 19	12 7 8	16								
4	5 17	4 41	22	9	25 50	14 Δ 35	18 44	12 * 30	R Δ 88	39									
5	17 48	4 2	23	8	25 49	14 18	19 24	13 16	40	12 13	39	0							
6	0 36	3 10	24	11	8	25 48	14 25	27 3 4	14 51	11 47	9 22								
7	13 46	2 7	25	*	8	25 * 4	14 21	20 * 44	16 2	11 20	39 45								
8	27 22	0 52	26	22	8	25 146	14 17	21 13	24	10 50	10 6								
9	11 28	0N 22	27	7	25 14	14 8	13 22	5	18 6	25 10	28								
10	25 59	1 43	28	7	25 13	14 5	10 22	45	19 12	36 9	17 49								
11	10 55	2 53	29	7	25 Δ 42	14 6	23 6	25	20 47	8 19	11 11								
12	26 9	3 56	30	7	25 23	14 2	24 11	5	21 59	7 17	11 32								
13	11 30	4 7	1	6	7 25 39	13 Δ 59	24 45	23 * 11	6 19	8 11	53								
14	26 41	5 7	2	7 25 37	13 4 56	25 25	24 20	23	4 51	12 14									
15	11 40	5 10	3	7 25 8	13 54	26 6	25 35	3	26 12	34									
16	26 15	4 56	4	7 25 22	13 45	26 * 46	26 47	2 * 4	12 55										
17	10 25	4 21	5	17 7 25 30	13 * 48	27 1 27	27 1 59	0 9	50 13	15									
18	24 53	37	6	7 25 28	13 6 46	28 7	29 Δ 11	29 45	13 35										
19	7 13	2 41	7	24 7 25 26	13 44	28 8 48	0 24	28 9 48	13 55										
20	19 57	1 37	8	7 25 Δ 23	13 42	29 Δ 29	11 0 36	27 Δ 56	14 15										
21	2 24	0 32	9	Δ 7 25 10	20 13 6	41 11 19	9 2 49	27 15 8	14 34										
22	14 34	0 35	10	14 8 25 18	13 22	39 0 5													

Watch flo.		☉		☿		♂		♂		♂		♂		♂		♂		♂		♂	
6	14 39	7 57	24	8	20	13	21	47	17	34	13	32	16	0							
12	15 36	7 35	0 8	17	20	26	22	20	20	22	23	16	15	27							
18	16 8	7 8	6	7	20	42	22	52	23	11	30	1	20	8	26						
24	16 13	6 38	12	8	20	53	23	25	26	2	12	46	28	11	8						
30	15 41	6 56	19	11	21	9	24	4	29	22	24	13	9	0	46						
Heliocentric Motions.																					

November hath XXX Days.

English Account

Roman Account

Last Quarter 4 Day 40 minutes past Noon.
 New Moon 11 Day 12 minutes past 4 Morning.
 First Quarter 18 Day 17 minutes past 4 Morning.
 Full Moon 26 Day 2 minutes past 9 Morning.

Saints Days and Terms.	Moon Rises	The Southing of Fixed Stars.	Moon South	Aspects and Weather.	M D
1 All Saints	8 N 23		3 M 34	Frosty and	12
2 All Sou's	9 20	Bright * of Aries	4 21	Fair a few	13
3 Winifred	10 30	10 30 at Night.	5 11	Days.	14
4 Agricola	11 42		6 7		15
5 Powder Plot	Morn	Orion's Foot	6 53		16
6 22 S. at Trin	0 57	1 32 Morning	7 47		17
7 Hercolanus	2 12		8 39	△ ♀	18
8 Claudius	3 33	Whales Jaw	9 32		19
9 Theodorus	4 59	11 3 at Night.	10 27	Cold Wind	20
10 Triphon	6 21		11 25	☾ Per. △ ♀	21
11 Mart in	Dises	Thieving, Tricking	0 A 24	☾ ♂ ♀ △ ♀	22
12 Ludovicus	5 N 44	and Deceit is about	1 19	with Sleet	23
13 23 S. at Trin	6 43	this Time very ram-	2 20	or Showers.	24
14 Philemon	7 50	pant.	3 19		25
15 Machutus	8 53		4 14		26
16 Ormarus	10 5		5 7		27
17 Hugh B. Line.	11 15		5 57		28
18 Princess of Wales	12 15		6 42		29
19 Pantian	0 M 19		7 26		30
20 Last 3. at Trin	1 27	Seven Stars	8 9		1
21 Present. V. M.	2 30	10 54 at Night.	8 50		2
22 Cecilia	3 34		9 31	Frosty	3
23 Clement	4 39	Greater Dog	10 16	☾ Apo △ ♀	4
24 Christian	5 43	1 47 Morning	11 0	☐ ☉ ♀	5
25 Catherine	6 40		11 47	Fair and very	6
26 Egbertus	Dises	Lesser Dog	Morn	Pleasant.	7
27 1 S. in Advent	5 N 14	2 26 Morning.	0 34		8
28 Term ends	6 8		1 21		9
29 Saturnus	7 7	Orion's Belt	2 12		10
30 St. Andrew	8 11	12 5 at Night.	3 1		11

M D	Length of day	Days decren.	Saturn Rises	Jupiter Sets	Mars Rises	Venus Rises	Mercur. Rises	Aries South	M D
6	8 20	8 23	5 N 55	12 N 45	6 M 28	4 M 30	5 M 55	8 27	17
12	8 2	8 41	5 27	12 23	6 26	4 49	6 22	8 2	23
18	7 47	8 56	5 0	12 0	6 24	5 6	6 51	7 36	29
24	7 33	9 10	4 31	11 36	6 23	5 22	7 21	7 11	5
30	7 24	9 19	4 3	11 14	6 21	5 39	7 48	6 44	11

Roman Account

November 1737. Weaver

	Sun Rise.	Sun Set	Day Break.	November 1737. Weaver																
6	7 50	4 10	5 45	1 S 23	10 25	0 N 18	1 N 50	2 N 3												
12	7 59	4 1	5 52	1 23	1 24	0 15	1 49	1 25												
18	8 7	3 53	5 58	1 23	1 23	0 12	1 45	0 48												
24	8 13	3 47	6 2	1 23	1 22	0 8	1 39	0 4												
30	8 18	3 42	6 6	1 22	1 20	0 4	1 30	0 37												
M	Moon's Place.	D's Lat.	☉ m	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Decl S.				
1	14 34	4 S	3 29	Δ 11	24 45	13 22	37	7 10	31	16 12	1 0	17 41								
2	27 6	3 18	2 11	12 12	24 41	13 38	38	8 11	17 35	2 8	18 5									
3	5 54	2 22	22 12	24 38	13 39	9 22	0	13 39	31 20	18 21										
4	23 0	1 15	23 13	24 34	13 41	9 42	19 17	52	4 35	18 36										
5	6 27	0 3	24 0	13 24	30 13 8 42	10 23	21 5	5 52	18 52											
11	20 18	1 N 11	25 14	24 26	13 13 43	11 7	22 19	7 12	19 6											
7	4 35	2 25	26 9	15 24 7	22 13 45	11 45	23 33	8 35	19 21											
8	19 20	3 29	27 15	24 18	13 47	12 27	24 46	10 0	19 35											
9	4 22	4 19	28 16	24 8 14	13 50	13 6	26 0	11 6	26 19								48			
10	19 27	4 51	29 17	24 10	13 15 52	13 15	27 14	12 15	25 1											
11	4 22	5 3	1 16	18 24 6	13 55	14 31	28 28	14 22	20 14											
12	19 9	4 52	1 18	24 8	13 16 58	15 12	29 42	15 20	20 27											
13	4 49	4 25	2 19	23 8 57	14 1	15 54	11 19	56	17 20								20 40			
14	18 56	3 38	3 20	13 53	14 16 5	16 20	34	2 10	18 24								50 20 52			
15	2 43	2 44	4 21	23 48	14 8	17 16	3 25	20 21	21 3											
16	15 56	1 42	5 32	23 44	14 12	17 57	4 13	21 52	21 14											
17	28 44	0 37	6 23	23 15	39 14 16	18 43	5 53	23 13	24 21 25											
18	11 9	0 S 30	7 16	23 34	14 6 20	19 21	7 15	7 24	6 21 35											
19	23 21	1 33	8 24	3 29	14 6 25	20 17	3 8	21 26	28 21 45											
20	5 19	2 30	9 25	23 0 25	14 29	20 45	9 36	28 7	1 21 54											
21	17 13	3 23	10 9	26 23 20	14 34	21 26	10 50	29 33	22 3											
22	29 34	4 11	11 27	23 12	16 14 38	22 8	12 4	1 5	22 12											
23	10 54	4 34	12 28	23 11	14 43	22 50	13 8	19 2	38 22 40											
24	22 50	4 55	13 2	23 6	14 48	23 32	14 5	33 4	10 22 48											
25	4 52	5 1	14 8	30 23 14	54	24 2	15 47	5 8	43 22 55											
26	16 57	4 54	15 21	31 22 6	56 14 20	59 24 56	17 1	7 2	15 22 41											
27	29 14	3 33	16 32	22 12 52	15 5	25 38	18 16	8 48	22 47											
28	11 14	1 17	17 33	22 47	15 11	26 20	19 30	10 21	22 54											
29	24 16	3 18	18 34	22 42	15 7 17	27 2	20 8	45 11 53	22 59											
30	7 3	2 23	19 35	22 37	15 23	27 5	22 0	13 26	23 4											
Clock No.	☉	☽	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	Helio- centric Motion.				
6	14 40	5 17	25 14	21 22	24 37	2 16	3 55	9 57												
12	13 10	4 37	1 18	21 36	25 9 5	11 13	39 4	29												
18	13 13	3 58	7 23	21 49	25 42	8 7	23 23	25 12												
24	8 50	3 17	13 29	22 3	26 15	11 5	32 6	13 12												
30	6 8	2 39	19 35	22 16	26 48	14 5	12 47	0 26												

Heliocentric Motions.

December hath XXXI Days.

Last Quarter 3 Day 34 minutes past 11 at Night.
 New Moon 10 Day 26 Minutes past 3 Afternoon.
 First Quarter 17 Day 46 minutes past 11 at Night.
 Full Moon 25 Day 56 minutes past 10 at Night.

English Account

Roman Account

Saints Days and Terms	Moon Rises	Observations.	Moon South.	Aspects and Weather.
1 Vigilius	9 N 14	A great Statesman un-	3 M 51	Δ V ♀
2 Bibiana	10 30	dergoes the Frowns of	4 41	8 ♂ h
3 Cassianus	11 49	his superiors; or meets	5 32	Now expect
4 8. in Advent	Morn	unwelcome Death.	6 21	cold Winds
5 Sabbas	1 5	How are we bandy'd	7 11	8 h ♀
6 Nicholas	2 21	up and down by	8 4	with Frost and
7 Ambrose	3 41	Princess Louisa born	8 59	Snow.
8 Concep. Mary	5 3	Fate?	9 55	Perigee
9 Leocadia	6 17	By so much more un-	10 54	More mild
10 Miltiades	7 5	happy as we're	11 54	Sh. Day ♂ ♂ ♀
11 3 S. in Advent	5 N 9	great:	0 A 53	♂ ♂ ♀
12 Synesius	6 19	Could we but chuse	1 48	with Sleet or
13 Lucy V. & M.	7 27	the Time, and chuse	2 44	Showers; or
14 Ember Week	8 34	aright;	3 35	perhaps misty
15 Irenaeus	9 52	'Tis best to die,	4 20	close and foggy
16 Cam. Term e.	10 55	our Honour at the	5 5	Weather.
17 Ox. Term end	Morn	Height:	5 49	
18 4 S. in Advent	0 2	When we have done	6 32	
19 Nemeseus	1 6	our Ancestors no	7 17	
20 Julius	2 11	Shame,	7 57	* V ♀
21 St. Thomas	3 12	But serv'd our Friends	8 42	♂ Apo. □ V ♀
22 Demetrius	4 15	and well secur'd	9 27	♂ Aldebar.
23 Victoria	5 18	our Fame,	10 15	8 h ♀ Sleet
24 Gregorius	6 15	So should we make	11 1	or Showers
25 Nat. of Christ	7 Rises	our Death a glad	11 54	now about
26 St. Stephen	4 N 38	Relief,	Morn	
27 St. John	5 45	From future Shame,	0 46	Warm
28 Innocent	6 53	from Sickness and	1 36	Weather for
29 Trophimus	8 7	from Grief.	2 26	* O ♀ the
30 Eustachius	9 20		3 15	Season.
31 Sylvester	10 37		4 3	8 h ♂ □ V ♂

M D	Length of Days	Days Decrea.	Saturn Sets	Jupiter Sets	Mars Rises	Venus Rises	Mercur. Sets	Aries South	M D
6	7 19	9 24	7 M 55	10 N 52	6 M 17	5 M 54	3 39	6 18 —	6
12	7 18	increa.	7 26	10 31	6 14	6 11	3 55	5 51 —	12
18	7 21	0 4	6 58	10 9	6 12	6 25	4 15	5 25 —	18
24	7 29	0 12	6 28	9 47	6 8	6 38	4 40	4 58 +	24
31	7 42	0 25	5 58	9 25	6 4	6 50	5 7	4 28 —	31

December 1737. Weaver.

Sun Rife.		Sun Set.		Day Break		December 1737. Weaver.											
6	8 21	3	39	6	4	I S 22	I S 18	O S 9	I N 20	I N 12							
12	8 21	3	39	6	3	I 21	I 17	O 3	I 7	I 40							
18	8 20	3	41	6	2	I 20	I 16	O 7	O 53	I 59							
24	8 15	3	45	6	c	I 19	I 15	O 11	O 38	2 7							
31	8 9	3	51	5	56	I 12	I 14	O 16	O 20	I 55							

Planets Lat.

[illegible]

Water	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓		Heliocentric Motions.
6 3 15	2 3	25 42	22 30	27 21	17 7	22 26	16 57							
12 0 12	1 30	1 51	22 44	27 54	20 10	2m 1	3v938							
18 2 45	1 2	7 56	22 57	28 27	23 15	11 41	21 16							
24 5 36	0 38	14 3	23 11	29 0	26 23	21 15	1c 3w +							
31 8 35	0 16	21 1	23 26	29 38	c ↑	31 2 ↑	7x 16							

A TABLE of all the **KINGS** and **QUEENS** of *England* since the Conquest.

The Year of Birth of each King and Queen with the Year, Month, and Day whereon they began to Reign, accounting the Year to begin upon the first of January.				The Length of each Re. accounting 28 Days for a Month.	The Number of Y. expired since each R. began and en- ded.
Names.	Born	Began to Reign.	Y. M. D.	Reg.	End.
William Conq.	1023	1066 October	14	20 11 22	650 649
William Rufus	1057	1087 September	9	12 11 18	649 636
Henry I.	1068	1100 August	1	35 4 12	636 601
Stephen	1105	1135 December	2	18 11 19	601 582
Henry II.	1132	1154 October	25	34 9 2	582 548
Richard I.	1155	1189 July	6	9 9 22	548 537
John	1156	1199 April	6	17 7 1	537 520
Henry III.	1208	1216 October	19	56 1 1	520 464
Edward I.	1239	1272 November	16	34 8 9	464 429
Edward II.	1284	1307 July	7	19 7 6	429 409
Edward III.	1312	1327 January	25	50 5 7	409 359
Richard II.	1366	1377 June	21	22 3 16	359 337
Henry IV.	1367	1399 September	29	13 6 4	337 323
Henry V.	1376	1413 March	20	9 5 24	323 314
Henry VI.	1421	1422 August	31	38 6 17	314 275
Edward IV.	1442	1461 March	4	22 1 8	275 253
Edward V.	1473	1483 April	9	0 2 18	253 253
Richard III.	1448	1483 June	22	2 2 5	253 251
Henry VII.	1458	1485 August	22	23 8 19	251 227
Henry VIII.	1491	1509 April	22	37 10 1	227 189
Edward VI.	1537	1547 January	28	6 5 19	189 183
Mary I.	1515	1553 July	6	5 4 22	183 178
Elizabeth	1533	1558 November	17	44 4 15	178 134
James I.	1566	1603 March	24	22 0 3	134 111
Charles I.	1600	1625 March	27	23 11 1	111 87
Charles II.	1630	1649 January	30	36 0 7	87 51
James II.	1633	1685 February	6	4 0 17	51 47
Mary II.	1662	1689 February	13	6 11 9	47 41
William III.	1650			13 0 14	47 34
Anne	1664	1702 March	8	12 5 6	34 22
George I.	1660	1714 August	1	12 11 6	22 10
GEORGE II.	1683	1727 June	11	Whom God Preserve.	

'Twixt King and Peasant if no odds there were,
Why should each Monarch Crown and Scepter bear?
But if Superiors can Obedience claim,
Sure Kings and Queens may first command the same,
Then let each Subject due Allegiance tender,
To GEORGE our rightful King and Faith's Defender.

A General Tide TABLE.

Subtract	The Names of PORTS.		Add
H	M	H	M
North.	Queenborough, Portsmouth, Southampton, Isle of Wight, Spits, Dunkirk, and Kentish Town.	South	
N by E	24 Rochester, Maiden, Aberdeen, and at Red- 38 bind.	S by W	
N N E	Graveland, Downs, Rumney, Scilly, Thanet, N.	S S W	
N E by N	51 Cape, before Coquer, & betw. Calais & Dover.	S W by S	
	5 London, St. Andrew's, St. Lucas, Dundee, Bell- 5 Isle, Holy Isle, and Lisbon.		
North East	Hartlepool, Tinnmouth, White-bay, Amsterdam,	South West	
	19 Galceigh, and upon the West of Ireland.		
N E by E	Berwick, Bridlington-bay, Flamborough, Bour- 32 deaux, Rochel, and Uthant.	S W by W	
E N E	Scarborough, Severn, Mounts-bay, and at Kin- 45 sale, and Humber.	W S W	
E by N	Newcastle, Severn-mouth, Falmouth, Ramsey,	W by S	
	59 Dartmouth, Lizard, and Guernsey.		
East	12 Plimouth, Antwerp, Lynn, Hull, St. David's, Holm, St. Peter's, Fosdike, & Cross-Keys Washes.	West	
E by S	Weymouth, Bristol, Lime, Foulness at the Start,	W by N	
	26 Boston, Lanton, Sedmouth, and at St. Nicholas.		
E S E	40 Milford, Bridgewater, Lands-End, Portland, Waterford, and Limington.	W N W	
S E by E	53 Hague, Peterport, Dublin, Harflew, St. Mag- nus, Sound, Cambay, and without the Caskets.	N W by W	
South East	7 Pool, St. Helens, Orkney, Catnefs, and the Isle of Man.	North West	
S E by S	20 Needles, Laystow, and both the North and South Forelands.	N W by N	
S S E	33 Yarmouth, Dover, Calais Road, Harwich, Cows, Coasts of Normandy and Picardy.	N N W	
S by E	47 Rye, Thames, Rhodes, Winchelsea, Sole-bay, Goore, and Margaret-Road.	N by W	

Note, From 2 Hours before High-Water to 3 Hours after at *Fosdike*, and from 3 Hours before to 3 and a half after at *Cross-Keys*, it is very dangerous riding the Washes.

In order to understand the Use of this Tide-Table, observe the following Example.

Jan. 1. The Moon is South 33 min. past 8 at Night: and by the Table it appears, that at London, St. Andrew's, St. Lucas, &c. the Moon at N E by N, and S W by S, makes High-water, viz 10h 5' before her Southing, and 21 16' after: Consequently at these Places the first High-water is 28 min. past 10 that Morning, and the other 38 min. past 10 at Night.

A Table shewing the Magnitudes, Rising, Southing, and Setting of 30 of the most remarkable Fixed Stars.

Num	Names of the Stars.	Mag	Rising		Southing		Setting	
			h	'	h	'	h	'
1	Andromeda's Girdle	2	14	34—	0	53—	4	17+
2	First Star of Aries	4	17	53—	1	39—	9	20—
3	Bright Star of Aries	3	17	40—	1	51+	10	0+
4	Bright * in the Whales Jaw	2	21	29—	2	47+	10	2+
5	Brightest of the 7 Stars	3	19	9+	3	31—	11	48—
6	Aldebaron or the Bulls Eye	1	20	48—	4	19—	11	48+
7	The Foot of Orion	2	23	45—	5	2—	10	14—
8	The middle Star in his Belt	2	23	27—	5	22—	11	13—
9	That in his Right Shoulder	1	22	57—	5	39+	12	18—
10	The greater Dog's Mouth	1	2	5+	6	32+	11	0—
11	The lesser Dog Procion	2	0	52—	7	21—	13	55—
12	The fourth Head of Gemini	2	22	18—	7	28—	16	33—
13	Hydra's Heart	2	3	53—	9	12—	14	32—
14	The Lyon's Heart	1	2	42—	9	54—	17	6—
15	The Lyon's Tail	1	3	56+	11	25+	18	55—
16	Algorab	3	7	30—	12	0—	16	29+
17	Vindemiatrix	3	5	36—	12	47—	19	57—
18	The Virgin's Spike	1	8	0—	13	9—	18	18—
19	Arcturus	1	6	1—	14	1—	22	0—
20	The South Ballance	2	9	55+	14	33+	19	11—
21	The North Ballance	2	9	46—	15	0—	22	15—
22	Bright * i'th' Serpent's Neck	2	8	50—	15	28+	22	7—
23	The Scorpion's Heart	1	12	50—	16	10—	19	30—
24	The Serpent's Head	1	10	9+	17	19—	0	32—
25	Bright * i'th' Harp	2	Rises not		18	31—	Sets not	
26	Bright * i'th' Vulture	1	12	52—	19	34—	2	21+
27	The Mouth of Pegasus	2	14	43—	21	28+	4	17—
28	Bright Star in his upper Wing	2	15	33+	22	47+	6	6—
29	That in his lower Wing	2	16	39+	23	53+	7	8—
30	Andromeda's Head	2	14	57+	23	50—	8	49—

To find the Rising, Southing, or Setting, of any of these Stars by Help of this Table.

Take an Example of Aldebaron.

November 12 I find at the Bottom of the Left Hand Page, that the beginning of Aries is South 8 h 2' past noon; and according to this Table the abovesaid Star Rises 20 h 48', is South 4 h 19'—, and sets 11 h 48'+ after the Southing of the Equinox: Now each of these added to 8 h 2' shews that this Star rises that Evening at 46' past 4, is South at almost 21 minutes past 12, and sets next Morning somewhat more than 20' past 7.

A large Chronology of memorable Accidents, from the Birth of our SAVIOUR to this Year 1737.

*Since the World was made, or since that it was drown'd,
No true Account from Authors can be found;
'Twixt their Opinions so much Odds appears,
That some must Err above a Thousand Tears:
Therefore such large Accounts I shall not give;
But such, as for Authentick I receive,
Take at my Hand; none false I think there be,
But half of them I vow I ne'er did see.*

Years	King's Declaration against In-
S ince the Birth of Ch. 1737	novation in Religion, June
Jerusalem taken by the	28. 1638. 99
Romans 1664	A Declaration discharging the
Eng. con. to Christianity 1547	Service Book in Scotland,
Tower of London built 1168	Sept. 22. 99
Cambridge made an Un. 1102	The Long Parliament began
St. Paul's Church built 651	Nov. 3. 1640. 97
Westminster-Hall built 638	Rebellion in Ireland began
First Mayor of London 547	Octob. 23. 1641. 96
Lon. Bridge bu. with Stone 527	Edge-Hill Fight Oct. 23. 95
The Invention of Guns 359	Brentford Battle Nov. 16. 95
Art of Printing found out 277	Marston-moor Bat. July 3. 93
Coaches first used in Eng. 182	The A. B. of Canterbury be-
St. Paul's Steeple fired by	headed Jan. 10. 1645. 92
Lightning 177	Naseby's fatal Battle June 14.
Great Massacre in France 165	1646. 91
Calendar cor. by P. Greg. 155	K. Charles I. murdered 89
Spanish Armado burnt 149	Worcester Fight Sep. 3. 1655. 86
K. James I. laid the first Stone	Long Parliament pull'd out by
of Chelsea-College 128	Oliver Cromwell 84
The Bible new translated 126	Dunkirk deliv. to the Eng. 79
New River brought to Lo. 123	Oliver C. dy'd Sep. 3. 1658. 79
The Powder Plot 123	Rich. Crom. turn'd out Apr. 22.
A Comet appear'd Nov. 18. 119	1659. 78
The Plague in London, where	Gen. Monk brought in the se-
of died above 30000 112	cluded Mem. Feb. 11. 77
A great Fire on London Bridge	The Healing Parliament began
Feb. 11. 1632. 105	April 25. 1660. 77
The Liturgy read at Edinburg	K. Ch. II. return'd in Peace to
in Scotland, which caused a	White-Hall, May 29. 77
Tumult, July 3. 1637. 100	C 2 Co-

A Large Chronology of remarkable Things.

2 Comets seen in 4 Months	72	K. Wm. III. reduced Ireland,	
Great Plague in Lon. whereof		1690.	47
died near 100000	72	A great Earthquake in Engl.	
The great Sea Fight between		Sept. 8. 1692.	45
the English and Dutch	71	The Plot for Assassinating K.	
The dreadful Fire in London,		William 1696	41
Sept. 2, 3, 4, which consumed		Charnock, King, Keys, Sir John	
13200 Houses 1666.	71	Friend, Sir W. Perkins, Rock-	
A great Hurrican and terrible		wood, Cranburn, and L. wick	
Storms of Hail, Rain, and		executed for the same	41
Thunder, which did much		The old clip'd Silver Money	
Damage at Welbourn, Wel-		called in and new coined	41
lingore, &c. in Lincolnshire,		White-Hall destroy'd by Fire	
Oct. 15.	71	Jan. 4. 1698.	39
Peace concluded between the		Peace with France concl.	39
English and Dutch	70	War with France proclaim'd	
K. Charles II. laid the first		May 4. 1702.	35
Stone of the R. Exchange	70	The high Wind Nov. 27.	34
Snow'd 11 Days together	63	Gibraltar taken July 24.	33
St. Paul's Lndn began to be		Hocktet Fight Aug. 2.	33
rebuilt June 21. 1675.	62	The great Fight in the Medi-	
Oats's Plot began 1678.	59	terranean Sea Aug. 13.	33
A great Comet appear'd Oct.		Remallies Battle May 12.	31
1. 1680. and con. 3 M.	57	Engl. and Scot. united May	
The Fanatick Rye house Plot		1, 1707.	30
discov. June 12. 1683.	54	Pretender attempted to in-	
13 Weeks Frost beg. Nov.	54	vade Great Britain	29
Rebellion in Scotland	52	Audenard Bat. in Flanders	29
Rebellion in Dorsetshire	52	Wynnendale Bat. Sept. 28.	29
K. James II. declared for Lib.		P. George died Octob. 28.	29
of Confs. Apr. 4. 1687.	50	The bloody Battle of Malpla-	
The 7 Bishops sent to the Tow.		cet, August 31. 1709.	28
June 8 the pret. P of Wales		Peace with France Mar. 31.	24
born June 10. 1688.	49	A terrible Wind which did	
P. of Orange sailed for Engl.		great Damage in the Coun.	
Nov. 1. landed 5. marched		of Nottingham, Lrk, Lincoln,	
into Exeter 9. P. George and		&c. Feb. 1. 1715	22
D. of Ormond went to meet		A Rebellion began in Scotl.	
him 24. K. James abdicat.		in Aug. The Earl of Mar	
Dec. 12. the Lords address		defeated near Dunblain,	
the Pr. 13. met to settle		Nov. 13.	22
the Nation 25.	49		A

A Large Chronology of remarkable Things.

A Skirmish with another Body of Rebels at Preston in Lancashire Nov. 13. which surrender'd 14. 1715. 22	Peace with Spain concluded at Seville, Oct. 29. 1729. 8
Three whole Bullocks roasted on the Ice upon the Thames, Jan. 19. 1716. 21	K. of Spain revoked the Seville Alliance, Jan. 17. 1731. 6
A surprising Meteor seen here, and the City of Ronsen in Flanders was burnt March 19. 1719. 18	Peace between England, Germany, and Holland, sign'd at Vienna, March 5. 6
The Span. beg. the 4 Months Siege of Gibraltar, Feb. 21. Turn'd the Siege into a Blockade, June 12. 1727. 10	The King of Spain sign'd the Vienna Treaty, at the same time restoring and confirming that of Seville, May 26. 6
An Earthquake in the West of Engl. July 19. 10	The Spanish Troops before Gibraltar built a Wall from Sea to Sea, with Forts against that Town and Bay 1732. 5
120 Men, Women, and Children, burnt to Death at a Puppet-show at Burrel near Cambridge, Sept. 8. 10	Broad Pieces of Gold called in, and coined into Guineas 1733. 4
An Hospital, &c. at Sheffield in Yorkshire wash'd down by a Thunder Shower June 10. 1729. 8	The Illustrious Prince and Princess of Orange married March 14. 1734. 3
	Their R. Highnesses the Prin. and Prfs. of Wales mar. in the R. Chapel at St. James's April 27, 1736. 1

A Table of the Immerfions & Emerfions of Ψ 's 1st Satel.

Emerfions.	Immerfions.	Immerfions.	Immerfions.
January.	March.	March.	April.
1 8 21 40	2 10 23 9	21 21 43 40	6 20 5 19
3 2 49 47	4 4 52 17	23 16 12 47	8 14 34 22
4 21 17 56	5 23 21 24	25 10 41 53	10 9 3 26
6 15 46 7	7 17 50 32	27 5 10 59	12 3 32 29
8 10 14 20	9 12 19 41	28 23 40 2	13 22 1 33
10 4 42 35	11 6 48 49	30 18 9 5	15 16 30 36
11 23 10 52	13 1 17 58	April.	17 10 59 39
13 17 39 10	14 19 47 8		19 5 28 2
15 12 7 30	16 14 16 17	1 12 38 7	20 23 56 35
17 6 35 52	18 8 45 25	3 7 7 10	22 18 25 7
19 1 4 16	20 3 14 33	5 1 36 14	24 12 53 40

The Table of Immersions, &c. continued, 1737.

Immersions.	Immersions.	Emersions.	Emersions.
April.	June.	August.	October.
26 7 22 12	27 5 52 8	28 4 40 46	29 5 52 50
28 1 50 54	29 0 20 23	29 23 9 53	31 0 21 31
29 20 19 28	30 18 48 38	31 19 52 12	November.
May.	July.	September.	1 18 50 9
1 14 48 1	2 13 16 56	2 14 21 19	3 13 18 45
3 9 16 33	4 7 45 16	4 8 50 23	5 7 47 19
5 3 45 4	6 2 13 38	6 3 19 28	7 2 15 51
6 22 13 35	7 20 42 3	7 21 48 34	8 20 44 20
8 16 42 5	9 15 10 30	9 16 17 42	10 15 12 46
10 11 10 31	11 9 38 59	11 10 46 51	12 9 41 9
12 5 38 55	13 4 7 30	13 5 16 0	14 4 9 29
14 0 7 17	14 22 36 3	14 23 45 12	15 22 37 47
15 18 35 37	16 17 4 38	16 18 14 27	17 17 6 4
17 13 3 55	18 11 33 14	18 12 43 45	19 11 34 19
19 7 32 11	20 6 1 52	20 7 13 6	21 6 2 32
21 2 0 26	22 0 30 32	22 1 42 30	23 0 30 43
22 20 28 40	23 18 9 13	23 20 11 57	24 18 58 52
24 14 56 53	25 13 27 56	25 14 41 17	26 13 26 58
26 9 25 5	27 7 56 41	27 9 10 35	28 7 55 4
28 3 53 16	29 2 25 28	29 3 39 51	30 2 23 9
29 22 21 25	30 20 54 17	30 22 9 5	December.
31 16 49 33	August.	October.	1 20 51 13
June.	1 15 23 9	2 16 38 17	3 15 19 16
2 11 17 40	3 9 52 3	4 11 7 27	5 9 47 19
4 5 45 46	5 4 21 0	6 5 36 38	7 4 15 21
6 0 13 52	6 22 50 0	8 0 5 47	8 22 43 22
7 18 41 59	8 17 19 3	9 18 31 54	10 17 11 22
9 13 10 7	10 11 48 9	11 13 3 59	12 11 39 22
11 7 38 16	12 6 17 19	13 7 33 2	14 6 7 22
13 2 6 26	14 0 46 32	15 2 2 2	17 19 3 23
14 20 34 37	15 19 15 48	16 20 31 0	19 13 31 25
16 15 2 48	17 13 45 7	18 14 59 56	21 7 59 28
18 9 31 0	19 8 14 30	20 9 28 50	23 2 27 33
20 3 59 14	21 2 43 56	22 3 57 43	24 20 55 40
21 22 27 27	22 21 13 24	23 22 26 34	26 17 23 48
23 16 55 40	24 15 42 31	25 16 55 22	28 9 51 47
25 11 23 54	26 10 11 38	27 11 24 7	30 4 19 58

Upon the Eclipses of this Year 1737.

Within the Periphery of this Year the two greater Luminaries will be four times eclipsed, viz. each Luminary twice; and these four Eclipses happen in the Order following.

The first, which is of the Sun, happens on Friday, February the 18th, towards the Evening with us; which if favoured with a serene Sky, will be a beautiful Appearance, for the Sun during the Space of 7 min. about the central Path, will encompass the Moon on all sides with his gilded Rays.

This Eclipse will be first seen to begin upon the vertical Point of the Sun's Periphery at his rising, in the Pacific Ocean, near the South Coasts of New Spain, $82^{\circ} 54'$ West from London, under $9^{\circ} 11'$ North Latitude: The first annular Appearance happens at the Sun's rising amongst the rich Mines of Mexico, in North America, $100^{\circ} 6'$ West from London, in N. Lat. $25^{\circ} 2'$; the last annular Appearance at Sun-rise happeneth in the same Country under $27^{\circ} 47'$ of Latitude, $101^{\circ} 47'$ West from London; the central Eclipse rises $100^{\circ} 53'$ West, in Latitude $26^{\circ} 21'$, in which Place, and through the whole central Path, the enlightened Ring will be on every Side equal, its Breadth being about half a Digit: The Track of annular Appearance (which in its least Extent is no less than 210 geographick Miles in Breadth) having passed the Bay of Mexico, and the South Point of Florida, directeth its Course towards the North-east, over the Atlantic Ocean, where in Latitude $32^{\circ} 32'$, and $52^{\circ} 35'$ West from London, almost due East of the Island of Bermudas, the Sun is centrally eclipsed in the 90th Degree of the Ecliptick; in the same Ocean West of the Azores, in Latitude $38^{\circ} 12'$, and Longitude $42^{\circ} 36'$ West, the Eclipse will be central at Noon.

In this same Longitude the Meridional Sun will appear in some measure eclipsed from $0^{\circ} 26'$ South Latitude, a little to the North-east of St. Ann's Isle, upon the Northern Coast of Brasil (where the Moon's lower Limb only touches the vertical Point of the Sun's) to $82^{\circ} 36'$ North Latitude, in the unknown Arctick Continent, towards the North-east from Baffin's-Bay, where the Defect will be about six Digits: And from $36^{\circ} 2'$ North Latitude, to $40^{\circ} 27'$ the meridional Eclipse will be annular; the upper Verge of Light begin-

Upon the Eclipses of this Year 1737.

ning to appear under Latitude $36^{\circ} 2'$, and increasing gradually (towards the North) as the lower Verge decreaseth, till in Latitude $40^{\circ} 27'$, it quite vanisheth, and the lower Limb of the Sun begins to appear horned; from this Meridian the annular Path directing its Course still towards the more northern Latitudes enters Ireland, or rather quite overspreads it; and passing the Irish Sea, its North Limit traversing the Isles of Ila, and Cantire, enters Cowel in Scotland, and passing through Menteith, Strathern, Angus, and Merns, leaves that Kingdom about Aberdeen: Its south Limit entring Wales near Abevystwith in Cardigan-shire, passeth over that of Montgomery, Stafford, and Darby, with the North Parts of those of Nottingham and Lincoln; and passing the River Humber betwixt Grimsby and Barton, leaves this Island a little to the North of Spurn-Head: The Path of annular Appearance in its Passage over these Kingdoms being upwards of 220 Geographick Miles in Breadth.

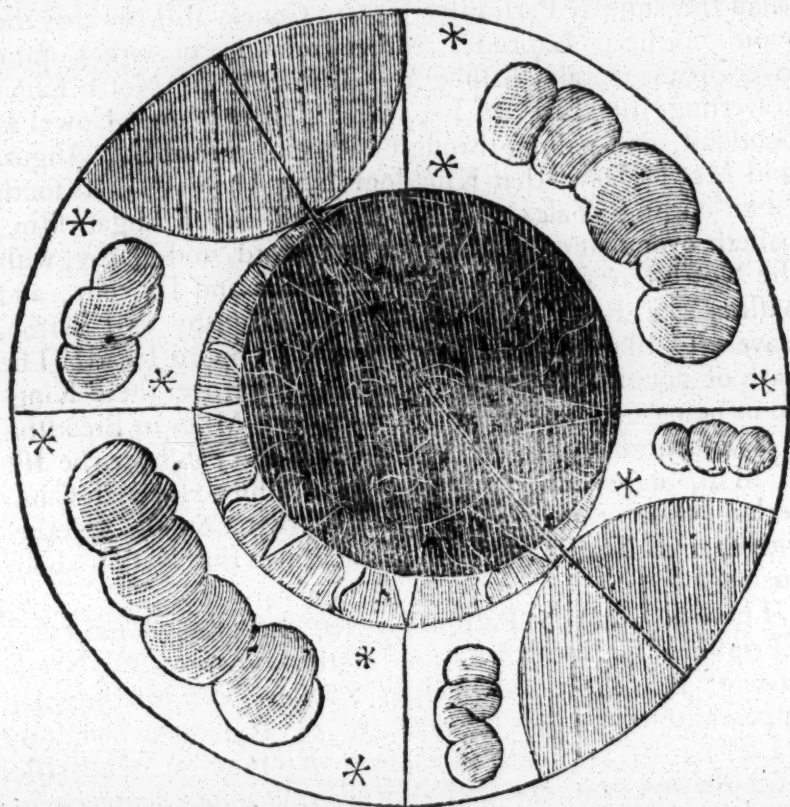
The central Appearance will I presume pass over the Isle of Man, and entring England about White-Haven in Cumberland-shire, traverse the Heart of that County, together with that of Northumberland, and leaves this Nation about Cocket-Isle.

The whole annular Path having left these Kingdoms, takes a Trip over the British Sea; and visiting Norway, the North Parts of Denmark, and West of Sweden; the first annular Appearance of Sun-set happens $19^{\circ} 31'$ East from London, in Latitude $60^{\circ} 25'$ near the North-west Point of Aland-Isle in the Baltick Sea; the last central Appearance happens in the same Ocean near Lytzbabo, upon the Eastern Coasts of Upland in Sweden, in Longitude East from London $19^{\circ} 10'$ Latitude $59^{\circ} 1'$; and the last annular Appearance may be expected under Latitude $57^{\circ} 43'$, East from London $18^{\circ} 44'$; viz. upon the Eastern Coasts of Gothland-Isle: But the setting Sun will be last eclipsed upon the Vertical Point of his Periphery in the Gulph of Lyons, almost South from Montpellier in France, and due East of Colure, upon the Eastern Coasts of Spain; East from London $4^{\circ} 24'$, under $42^{\circ} 4'$ North Latitude.

The

Upon the Eclipses of this Year 1737.

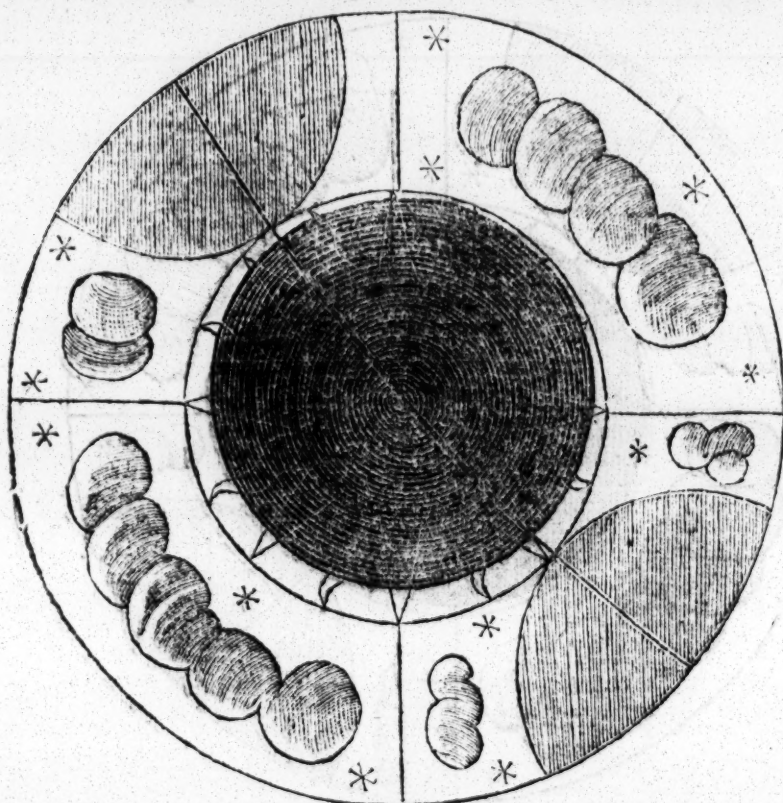
The Time and Manner of Appearance in respect of London is as follows.



		h	m	''	
The	{	Beginning	2	29	40
		Middle	3	54	10
		End	5	9	48
		Digits eclipsed	10	15	
					P. M.

At York this Eclipse will be Annular but not Central, the southern Verge of Light being five times as large as that towards the North: At which Place this rare Phenomenon may be expected to correspond with the following Type and Times.

Upon the Eclipses of this Year 1737.
 The Sun's Eclipse at York, Feb. 18. in the Evening.

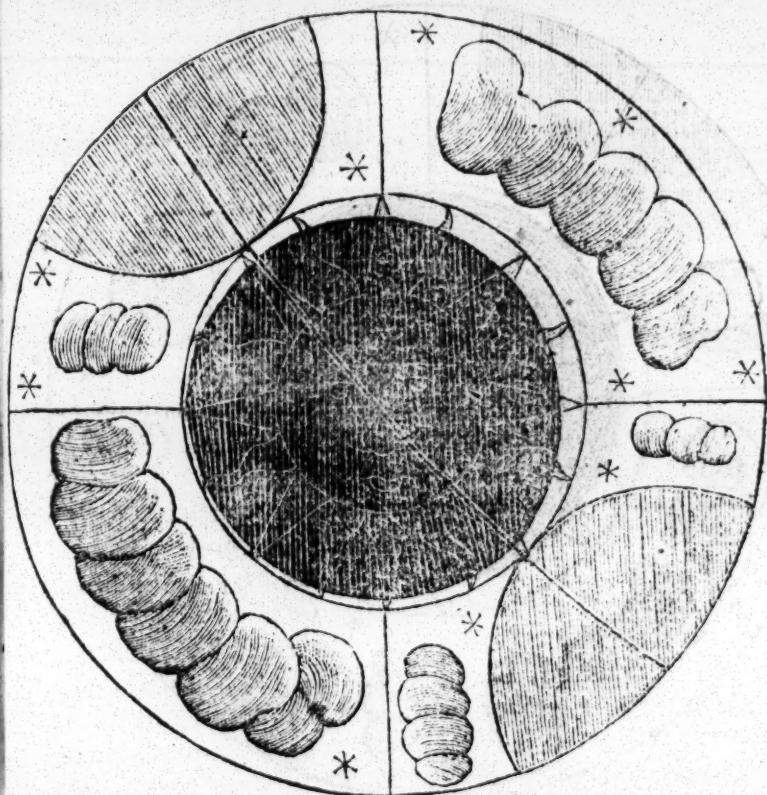


		h	m	°	
The {	Beginning of the Eclipse	2	22	20	} P. M.
	First annual Appearance	3	42	53	
	Middle of the Trancit	3	45	30	
	Last annual Appearance	3	48	7	
	End of the Eclipse	5	3	45	

The following Type and Computation represents the Time and Manner of Appearance at Edinburgh in Scotland ; at which Place also this Eclipse is annular ; but there the northern Verge of Light is greatest, the Proportion being nearly as Three to One,

The

Upon the Eclipses of the Year 1737.
 The Sun's Eclipse at Edinburgh, February 18.



		h	m	"	
The {	Beginning of the Eclipse	2	10	55	} P. M.
	First annular Appearance	3	30	11	
	Middle of the Trancit	3	33	15	
	Last annular Appearance	3	36	19	
	End of the Eclipse	4	51	10	

For an Amusement to the Curious, I have described this Eclipse in all its various Phenomena, upon a Map of Great Britain and Ireland; by consulting of which Map any Person may discover both the Time and Manner of its Appearance, at his own Habitation in any Part of these Kingdoms.

This Map is entitled, *A Projection of the Famous Annular Eclipse of the Sun, in its Passage over these Kingdoms of Great Britain and Ireland; together with all the Varieties of its Appearance, &c.*

It is Sold by my Self, and by most Booksellers both in Town and Country.

The

Upon the Eclipses of this Year 1737.

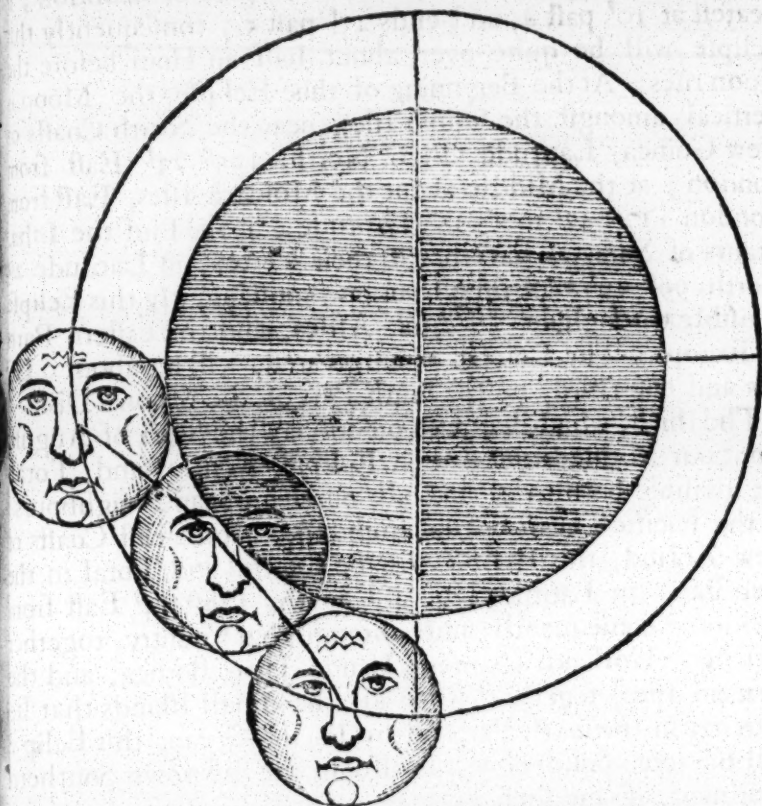
The second is a Lunar Defect on Saturday March the 5th, it begins at 36' past 2 Afternoon, in respect of London; is greatest at 10' past 4, and ends 23' past 5; consequently this Eclipse will be quite over about half an Hour before the Moon rises: At the Beginning of this Eclipse the Moon is Vertical amongst the Gilolo Isles, near the North Coasts of New Guinea, Latitude $2^{\circ} 30'$ North, $135^{\circ} 23'$ East from London; at the Middle about the Molucca Isles, East from London $117^{\circ} 42'$ in $2^{\circ} 15'$ Latitude; at the End the Inhabitants of Sumatra have her in their Vertex, in Latitude 2° North, $99^{\circ} 59'$ East from London; consequently this Eclipse is visible throughout all Asia, Africa, and the eastern Parts of Europe: The Defect, when greatest, will be about 6 Digits and one third, on the south Part of the Moon's Disk.

The third, which happens on Sunday the 14th of August about our Midnight, is a Solar Eclipse, Central and Total, but invisible both to us and all our European Neighbours: In the Pacific Ocean not far from the North-east Coasts of New Zeland, this Eclipse will be Central and Total in the Meridian, in Latitude $26^{\circ} 40'$ South, $178^{\circ} 44'$ East from London; consequently quite through that Country, together with New Holland, Diamon's Land, Java, Bornea, and the adjacent Isles, together with all the small Islands that lie scattered in the south Parts of the Pacific Ocean, this Eclipse will be very considerable, as also in the unknown Southern Continent, if any such there be.

The fourth and last is a small, but visible Eclipse of the Moon, on Monday August the 29th in the Morning; such as happen to be sailing in the Atlantic Ocean upon the eastern Coasts of South America, $31^{\circ} 44'$ West from London, Latitude South $6^{\circ} 18'$; when this Eclipse begins may behold it in their Zenith; and passing the uninhabited Amazonian Territories she will be Vertical at the End, near the Eastern Border of Pera, $68^{\circ} 41'$ West from London, in $5^{\circ} 54'$ of South Latitude; whence it appears, that this Eclipse will be visible over the whole American Continent, together with the West Parts of Africa and Europe.

Upon the Eclipses of this Year 1737.

in this Kingdom of Great-Britain it may be expected nearly to correspond with the following Type and Times.



	London	York	Edinburgh	
The {	Beginning	2 5 16	2 1 16	1 53 16
	Middle	3 21 26	3 17 26	3 9 26
	Opposition	3 29 31	3 25 32	3 17 32
	End	4 37 36	4 33 36	4 25 36
	Digits eclipsed 5 : 17 : 20			

Morn.

Besides these Eclipses of the greater Lights there happens a notable Appulse of the Moon to Venus, on Tuesday the 14th of July, about 5 in the Morning.

Also at every Appulse of the Moon this Year to Aldebaran, that Star will be obscured by the Interposition of her Neighbouring Body betwixt him and the Earth ; of which Occultations four will be visible to us in Great-Britain.

The

Observations upon the four Quarters of the Year.

The first of them happens on Saturday, January the 12th, about 12 at Night.

The second happens Friday, February the 25th, between 5 and 6 at Night.

The third, Sunday, October the 2^d, about 2 in the Morning.

The fourth and last, Thursday, December the 22^d, about 10 at Night.

Observations upon the four Quarters of the Year.

The Spring Quarter

BE G I N S at such Time as the Sun according to Appear-
ance enters the first Point of Aries, which this Year happens March the 9th, 18' past 1 Afternoon; at which time 12° of Leo ascends, and 21 of Aries culminate the Sun Lord of the Ascendant is posited in the ninth House the Moon saluting him with a Trine Aspect from 24° of Scorpio in the fourth, having last separated from an Opposition of Venus in the tenth, in 15° of Taurus her own House but what seems to be of the most Importance is Mars Lord of the tenth void of all manner of Dignity, in Conjunction with Saturn Lord of the sixth and seventh; but posited in the eleventh, in Gemini, near that notable fixed Star, called Aldebaron; beholding potent Jupiter Lord of the fifth and ninth, with a malignant Square: Which Positions look with a very sour Face; insomuch, that did I not hope the salubrious Trine of these Superiors hath before this Time laid a solid Foundation at least for the Tranquility of Europe, I should have pronounced this a very bloody Year: But be that as it will, these Positions generally denote intestine Wars, Rapine and Devastation, with tedious Infirmities both to Man and Beast; and tho' the Potency of Jupiter will doubtless in a great Measure abate the Fury, his tedious Quartile of Saturn will at the best be attended with Rangings, Strife and Discord amongst Men in Power, particularly about Religion, or religious Matters; and the City of London will, I fear, during this Year, meet with uncom-

Observations upon the four Quarters of the Year.

upon Disappointments. The Weather also will in all probability be very unseasonable, attended with heavy Rains, rough Winds, and frequent Storms of Hail and Thunder.

The Summer Quarter

Enters this Year June the 10th, 35 min. past Noon: The Positions and Configurations of this Quarter, tho' more mild than those at the Vernal Ingress, carry something of Malignity along with them; insomuch that what was said of the Spring Quarter, may in a lesser Degree be understood of this also; particularly with us, an unhealthy season may be expected, with wet and turbulent Weather: The Sun's Eclipse August 14. as falling in this Quarter (tho' its Effects more properly appertain to the next, and the fore-part of Winter) I shall mention here, as being much of a-piece with those mentioned above, viz. Quotidian Fevers, Imposthumes, Coughs, Pthivicks and dry Diseases; with Controversies, troublesome Law-suits, Storms and Tempests, with Ship-wrecks and Misfortunes to seafaring Men.

When sudden Storms do from their Cells arise,
And Peals of roaring Thunder rend the Skies;
Involv'd in Tempests and a Night of Clouds,
The Father of the Gods his Glory shrouds;
And from the middle Darkness flashing out,
By Fits he deals his fiery Bolts about.
Earth feels the Motion of her angry God,
Her Intrails tremble, and her Mountains nod:
Impending Ruin does the Sailor scare,
Rolling and wallowing thro' th' incumber'd air;
Cast from her Course with lofty Sails declin'd,
His wandring Vessel drives before the Wind:
Toss'd and retoss'd, aloft and then alow;
Nor Port he seeks, nor certain Course does know,
But ev'ry Moment waits the coming Blow.

The Autumnal Quarter

Commences this Year September the 11th, at 14 Hours past Noon, viz. the 12th Day at 2 in the Morning: The face of Heaven at this Ingress also carries an Air of Malignity

Observations upon the four Quarters of the Year.

Malignity along with it : Jupiter it's true is very potent, but at this Ingress (which is the only one in the Year that can boast of being free from the Frowns of Saturn) he is opposed by the Sun and Mars: What this can portend Time determine, something it must be of a religious Nature, or at least a Matter of no small Importance to Men and Holy Orders ; but let the Struggle be what it will, Jupiter their Patron will manage the Cause with great Bravery.

The Winter Quarter

Takes its Beginning at the Sun's first Appearance in Capricorn, which happens December the 10th, 42' past 5 o'clock Night. The Configurations at this Ingress seem to import secret Consultations about Matters of no small Consequence. Persons of high Station are hard at work, and hard Work will be to reconcile each contending Party ; for no soon is one Difficulty cleared, but another shews itself : But these Disasters seem remote from us (those only excepted which may be expected to attend our Metropolis by a vitiated Saturn transiting her Ascendant) I shall here stop short and conclude all, with beseeching that all-wise Being, whose Power alone all things have their Existence, to continue to this Church and Nation, those pure Doctrines, Laws and Liberties, peculiar only to these British Dominions ; and that we and our Posterity may ever enjoy the same, may it please his Divine Goodness to shower down the choicest of his Blessings upon our most gracious Sovereign King GEORGE (under whose paternal Care we enjoy these Privileges) together with his Royal Consort Queen CAROLINE, and every hopeful Branch of the Royal Family ; that their Posterity may fill the British Throne till Time shall be no more.

Alas ! the Season's fled away,
Which made the Landship look so gay.
No more the Fruits invite the Hand,
Nor odorous Sweets in Order stand ;
No more the Hills look fresh and green ;
No more we see the Sylvan Scene :
The Stream that with its murmuring Song,
In sweetest Accents roll'd along,

With

Upon the Winter Quarter.

With Ice, alas! is covered o'er ;
The purling Rill descends no more.
Instead of Zephyr's Spicy Gale,
Which gently brush'd the lowly Vale,
Now roaring Winds impetuous blow,
And all the Country's white with Snow.

A D V E R T I S E M E N T S.

BOOKS printed for JOHN WILCOX, opposite to the New Church in the Strand; of whom may be bought Books in all Arts and Sciences, and all Languages, very cheap.

SYSTEM of the Planers demonstrated by Instruments (which are in this Book.) Price 5 s.

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ADVERTISEMENT.

AL L the Maps of Lincoln-shire which have been hitherto made, be very ill done; the Author of this Ephemeris at the Desire of some of the Nobility, Gentry, and Clergy, to whom he hath the Honour to be known; hath undertaken to make an actual Survey of the whole County of Lincoln.

In which Survey the County will be divided into its proper Hundreds; Notice will be taken of all the Collegiate and Parochial Churches and Chapels, of all the chief Monasteries, Abbies, Priories, and other Religious Houses, of all the Castles, Seats, Chaces and Parks, of the Nobility and Gentry; all the Market-Towns, Villages and Hamlets; of the principal Hills and Plains, Rivers, Brooks, Springs, and Bridges; of the great and small Roads; particularly of the old Roman Roads, and other Remains of Antiquity.

This Survey will be performed with the best of Instruments, and adjusted with the utmost Care; by Astronomical, Geometrical, and Trigonometrical Observations, Constructions, and Calculations.

Every Parish Church will be printed according to its Size and Shape, all the small Roads carefully inserted, and a compleat Index annexed; so that this Map will be very Useful to all who travel the County, or have any Estates or other Concerns in it.

This County being the Largest in the Kingdom except those of York and Devon (and five or six times as large as many of the rest,) as the Task will be very Laborious, it is hoped the Undertaker will be honoured with suitable Encouragement.

The Price to each Subscriber will be Ten Shillings, one Half to be paid down, and the other Half upon the Delivery of the said Map: Such Gentlemen as for the Encouragement of this Work please to pay one Guinea down, and half a Guinea more upon their Delivery, shall be entitled to one of the said Maps, and have his Arms neatly engraved in the Margin; whereby this Map will be so adorned as to be a very beautiful Piece of Furniture.

Subscriptions are taken in by the Undertaker only, in his Perambulations through the County in Summer; and at Fairs, Markets, and other publick Assemblies.

Note, He is to be spoken with as usual, at the Angel in Grantham, at all Fairs (and every Fortnight-Market, except hindered by very important Business) at other times (especially during the Spring and Winter-Seasons) at his own House in Fricstons, seven Miles from Grantham, Sleaford, and Newark, and Twelve from Lincoln.

N. B. He practiseth Physick, performs Dialling, Surveying, &c. and also furnisheth Gentlemen with Weather-Glasses, as usual.

And such as write to him upon their own Business, especially concerning Points of Curiosity, wherein he can expect no Profit, are desired to pay Postage of their Letters; directing them to be left at the Angel in Grantham, and not elsewhere, if they expect to have them answered.

Correct the Errors of the Press and Pen,
For such will be as long as we are Men.

Fricstons Die 17
Sept. 4. 1736.

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